

SSSSSSSSSSSS	DDDDDDDDDDDD	AAAAAAA
SSSSSSSSSSSS	DDDDDDDDDDDD	AAAAAAA
SSSSSSSSSSSS	DDDDDDDDDDDD	AAAAAAA
SSS	DDD	AAA
SSSSSSSSSS	DDD	AAA
SSSSSSSSSS	DDD	AAA
SSSSSSSSSS	DDD	AAA
SSS	DDD	AAA
SSSSSSSSSSSS	DDDDDDDDDDDD	AAA
SSSSSSSSSSSS	DDDDDDDDDDDD	AAA
SSSSSSSSSSSS	DDDDDDDDDDDD	AAA

	SSSSSSSS	DDDDDDDD	AAAAAA	
	SSSSSSSS	DDDDDDDD	AAAAAA	
SS	DD	DD	AA	AA
SS	DD	DD	AA	AA
SS	DD	DD	AA	AA
SS	DD	DD	AA	AA
SS	SSSSSS	DD	DD	AA
SS	SSSSSS	DD	DD	AA
SS	SS	DD	DD	AAAAAAA
SS	SS	DD	DD	AAAAAAA
SS	SS	DD	DD	AA
SS	SS	DD	DD	AA
SSSSSSSS		DDDDDDDD	AA	AA
SSSSSSSS		DDDDDDDD	AA	AA

MM	MM	AAAAAA	PPPPPPP	
MM	MM	AAAAAA	PPPPPPP	
MMMM	MMMM	AA	AA	PP
MMMM	MMMM	AA	AA	PP
MM	MM	AA	AA	PP
MM	MM	AA	AA	PP
MM	MM	AA	AA	PPPPPPP
MM	MM	AA	AA	PPPPPPP
MM	MM	AAAAAAA	PP	
MM	MM	AAAAAAA	PP	
MM	MM	AA	AA	PP
MM	MM	AA	AA	PP
MM	MM	AA	AA	PP
MM	MM	AA	AA	PP

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! Object Module Synopsis !
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Module Name	Ident	Bytes	File	Creation Date	Creator
MAIN	V04-000	8650	\$255\$DUA28:[SDA.OBJ]SDA.OLB:1	16-SEP-1984 01:32	VAX/VMS Macro V04-00
CLUSTER	V04-000	15171	\$255\$DUA28:[SDA.OBJ]SDA.OLB:1	16-SEP-1984 01:24	VAX/VMS Macro V04-00
COMMANDS	V04-000	3893	\$255\$DUA28:[SDA.OBJ]SDA.OLB:1	16-SEP-1984 01:22	VAX/VMS Macro V04-00
INDEX	V04-000	512	\$255\$DUA28:[SDA.OBJ]SDA.OLB:1	16-SEP-1984 01:31	VAX/VMS Macro V04-00
DUMP	V04-000	831	\$255\$DUA28:[SDA.OBJ]SDA.OLB:1	16-SEP-1984 01:30	VAX/VMS Macro V04-00
CRASH	V04-000	3441	\$255\$DUA28:[SDA.OBJ]SDA.OLB:1	16-SEP-1984 01:25	VAX/VMS Macro V04-00
SYMBOLS	V04-000	6508	\$255\$DUA28:[SDA.OBJ]SDA.OLB:1	16-SEP-1984 01:47	VAX/VMS Macro V04-00
MAPPING	V04-000	1712	\$255\$DUA28:[SDA.OBJ]SDA.OLB:1	16-SEP-1984 01:34	VAX/VMS Macro V04-00
QAST	V04-000	736	\$255\$DUA28:[SDA.OBJ]SDA.OLB:1	16-SEP-1984 01:43	VAX/VMS Macro V04-00
HANDLER	V04-000	113	\$255\$DUA28:[SDA.OBJ]SDA.OLB:1	16-SEP-1984 01:30	VAX/VMS Macro V04-00
LIB\$INS_DECODE	V04-000	1720	\$255\$DUA28:[SDA.OBJ]SDA.OLB:1	16-Sep-1984 01:52	VAX-11 Bliss-32 V4.0-742
SDAMSG	0	42	\$255\$DUA28:[SDA.OBJ]SDA.OLB:1	16-SEP-1984 02:01	VAX-11 Message V04-00
PROCESS	V04-000	11344	\$255\$DUA28:[SDA.OBJ]SDA.OLB:1	16-SEP-1984 01:44	VAX/VMS Macro V04-00
PARSE	V04-000	4457	\$255\$DUA28:[SDA.OBJ]SDA.OLB:1	16-SEP-1984 01:36	VAX/VMS Macro V04-00
RMS	V04-000	35638	\$255\$DUA28:[SDA.OBJ]SDA.OLB:1	16-SEP-1984 01:48	VAX/VMS Macro V04-00
POOL	V04-000	5682	\$255\$DUA28:[SDA.OBJ]SDA.OLB:1	16-SEP-1984 01:41	VAX/VMS Macro V04-00
DEVICE	V04-000	21786	\$255\$DUA28:[SDA.OBJ]SDA.OLB:1	16-SEP-1984 01:26	VAX/VMS Macro V04-00
MMG	V04-000	3945	\$255\$DUA28:[SDA.OBJ]SDA.OLB:1	16-SEP-1984 01:35	VAX/VMS Macro V04-00
LOCK	V04-000	5657	\$255\$DUA28:[SDA.OBJ]SDA.OLB:1	16-SEP-1984 01:31	VAX/VMS Macro V04-00
STACKS	V04-000	1318	\$255\$DUA28:[SDA.OBJ]SDA.OLB:1	16-SEP-1984 01:46	VAX/VMS Macro V04-00
FORMAT_PSL	V04-000	335	\$255\$DUA28:[SDA.OBJ]SDA.OLB:1	16-Sep-1984 01:54	VAX-11 Bliss-32 V4.0-742
VALIDATE	V04-000	447	\$255\$DUA28:[SDA.OBJ]SDA.OLB:1	16-SEP-1984 01:48	VAX/VMS Macro V04-00
LIB\$VAX_INST	V04-000	4096	\$255\$DUA28:[SDA.OBJ]SDA.OLB:1	16-Sep-1984 01:54	VAX-11 Bliss-32 V4.0-742
BUGCHKMSG	V04-001	10356	\$255\$DUA28:[SYSOBJ]SYS.OLB:1	16-SEP-1984 02:37	VAX/VMS Macro V04-00
RELEASE	V04-000	195	\$255\$DUA28:[SDA.OBJ]SDA.OLB:1	16-SEP-1984 01:45	VAX/VMS Macro V04-00
SYS	V04-000	0	\$255\$DUA28:[SYSOBJ]SYS.STB:1	16-SEP-1984 04:00	VAX-11 Linker V04-00
LIB\$FID_TO_NAME	V04-000	932	\$255\$DUA28:[SYSLIB]SYSBLLIB.OLB:1	16-Sep-1984 02:26	VAX-11 Bliss-32 V4.0-742
CLI\$INTERFACE	V04-000	516	\$255\$DUA28:[SYSLIB]STARLET.OLB:2	16-Sep-1984 00:32	VAX-11 Bliss-32 V4.0-742
CLI\$GLOBALS	V04-000	0	\$255\$DUA28:[SYSLIB]STARLET.OLB:2	15-SEP-1984 23:38	VAX/VMS Macro V04-00
SYSS\$IODEF	V04-000	0	\$255\$DUA28:[SYSLIB]STARLET.OLB:2	16-SEP-1984 00:18	VAX/VMS Macro V04-00
RMSS\$GLOBALS	V04-000	0	\$255\$DUA28:[SYSLIB]STARLET.OLB:2	16-SEP-1984 01:35	VAX/VMS Macro V04-00
LIB\$MSGDEF	2-018	0	\$255\$DUA28:[SYSLIB]STARLET.OLB:2	15-SEP-1984 23:43	VAX-11 Message V04-00
SYSS\$PRDEF	V04-000	0	\$255\$DUA28:[SYSLIB]STARLET.OLB:2	16-SEP-1984 00:59	VAX/VMS Macro V04-00
SMG\$MSGDEF	1-026	42	\$255\$DUA28:[SYSLIB]STARLET.OLB:2	16-SEP-1984 00:10	VAX-11 Message V04-00
SYSS\$SSDEF	V04-000	0	\$255\$DUA28:[SYSLIB]STARLET.OLB:2	16-SEP-1984 01:18	VAX/VMS Macro V04-00
SYSS\$P1_VECTOR	V04-000	0	\$255\$DUA28:[SYSLIB]STARLET.OLB:2	16-SEP-1984 00:40	VAX/VMS Macro V04-00
LBRSHR	V04-000	0	\$255\$DUA28:[SYSLIB]LBRSHR.EXE:1	16-SEP-1984 04:16	VAX-11 Linker V04-00
LIBRTL	V04-000	0	\$255\$DUA28:[SYSLIB]LIBRTL.EXE:1	16-SEP-1984 04:00	VAX-11 Linker V04-00
SCRSHR	V04-000	0	\$255\$DUA28:[SYSLIB]SCRSHR.EXE:1	16-SEP-1984 04:04	VAX-11 Linker V04-00
SMGSHR	V04-000	0	\$255\$DUA28:[SYSLIB]SMGSHR.EXE:1	16-SEP-1984 04:07	VAX-11 Linker V04-00

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! Image Section Synopsis !
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Cluster	Type	Pages	Base Addr	Disk	VBN	PFC	Protection and Paging	Global Sec. Name	Match	Majorid	Minorid
SDA	0	1	00000200		2	0	READ ONLY				
	0	37	00000400		3	0	READ WRITE	COPY ON REF			
	0	216	00004E00		40	0	READ ONLY				
	0	18	0001FE00		256	0	READ WRITE	COPY ON REF			
	0	1	P-00022200		274	0	READ WRITE	COPY ON REF			
DEFAULT_CLUSTER	0	3	00022400		275	0	READ ONLY				
	0	21	00022A00		278	0	READ WRITE	COPY ON REF			
	0	1	P-00025400		299	0	READ WRITE	COPY ON REF			
	0	2	00025600		300	0	READ WRITE	FIXUP VECTORS			
	253	20	7FFF800		0	0	READ WRITE	DEMAND ZERO			
LBRSHR	1	1	00000000-R		0	0	READ ONLY		LBRSHR_001	LESS/EQUAL	
	2	3	00000200-R		0	0	READ WRITE	COPY ON REF	LBRSHR_002	LESS/EQUAL	
	2	54	00000800-R		0	0	READ ONLY		LBRSHR_003	LESS/EQUAL	
	4	1	00007400-R		0	0	READ WRITE	COPY ON REF	LBRSHR_004	LESS/EQUAL	
LIBRTL	3	111	00000000-R		0	0	READ ONLY		LIBRTL_001	LESS/EQUAL	
	4	1	0000DE00-R		0	0	READ WRITE	DEMAND ZERO	LIBRTL_002	LESS/EQUAL	
SCRSHR	3	14	00000000-R		0	0	READ ONLY		SCRSHR_001	LESS/EQUAL	
	4	1	00001C00-R		0	0	READ WRITE	COPY ON REF	SCRSHR_002	LESS/EQUAL	
	2	1	00001E00-R		0	0	READ WRITE	FIXUP VECTORS	SCRSHR_003	LESS/EQUAL	
SMGSHR	3	103	00000000-R		0	0	READ ONLY		SMGSHR_001	LESS/EQUAL	
	4	3	0000CE00-R		0	0	READ WRITE	COPY ON REF	SMGSHR_002	LESS/EQUAL	
	4	1	P-0000D400-R		0	0	READ WRITE	COPY ON REF	SMGSHR_003	LESS/EQUAL	
	2	1	0000D600-R		0	0	READ WRITE	FIXUP VECTORS	SMGSHR_004	LESS/EQUAL	

Key for special characters above:

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! R - Relocatable !
! P - Protected !
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+-----+
! Program Section Synopsis !
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Psect Name	Module Name	Base	End	Length	Align	Attributes
SPLIT\$	FORMAT_PSL	00000200	0000029B	0000009C	{ 156.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD,NOWRT,NOVEC
		00000200	0000029B	0000009C	{ 156.) LONG 2	
BUFFERS	MAIN	00000400	00000EEA	00000AEB	{ 2795.) BYTE 0	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC
		00000400	00000EEA	00000AEB	{ 2795.) BYTE 0	
DATA	QAST	00000EEB	00000EEE	00000004	{ 4.) BYTE 0	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC
		00000EEB	00000EEE	00000004	{ 4.) BYTE 0	
RMSBLOCKS	MAIN	00000EFO	000015AE	000006BF	{ 1727.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC
		00000EFO	000015AE	000006BF	{ 1727.) LONG 2	
SDADATA	MAIN	000015B0	000043EE	00002E3F	{ 11839.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC
CLUSTER	COMMANDS	000015B0	000015FD	0000004E	{ 78.) LONG 2	
COMMANDS	INDEX	000015FE	00001CFA	000006FD	{ 1789.) BYTE 0	
INDEX	CRASH	00001CFB	00001E9F	000001A5	{ 421.) BYTE 0	
CRASH	SYMBOLS	00001EA0	00001EB9	0000001A	{ 26.) BYTE 0	
SYMBOLS	MAPPING	00001EBA	00001EC1	00000008	{ 8.) BYTE 0	
MAPPING	PROCESS	00001EC2	00001F79	000000B8	{ 184.) BYTE 0	
PROCESS	PARSE	00001F7A	00001FA9	00000030	{ 48.) BYTE 0	
PARSE	RMS	00001FAA	00002465	000004BC	{ 1212.) BYTE 0	
RMS	POOL	00002466	000024C1	0000005C	{ 92.) BYTE 0	
POOL	DEVICE	000024C2	00003983	000014C2	{ 5314.) BYTE 0	
DEVICE	MMG	00003984	00003ACF	0000014C	{ 332.) BYTE 0	
MMG	LOCK	00003ADO	0000404F	00000580	{ 1408.) BYTE 0	
LOCK		00004050	000040B3	00000064	{ 100.) BYTE 0	
		000040B4	000043EE	0000033B	{ 827.) LONG 2	
ZREQSYMS	SYMBOLS	000043EF	00004DC1	000009D3	{ 2515.) BYTE 0	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC
		000043EF	00004DC1	000009D3	{ 2515.) BYTE 0	
SCODE\$	FORMAT_PSL	00004E00	00004EB2	000000B3	{ 179.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD,NOWRT,NOVEC
		00004E00	00004EB2	000000B3	{ 179.) LONG 2	
CLUSTER	CLUSTER	00004EB4	00006E5D	00001FAA	{ 8106.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD,NOWRT,NOVEC
		00004EB4	00006E5D	00001FAA	{ 8106.) LONG 2	
COMMANDS	COMMANDS	00006E60	00007AE6	00000C87	{ 3207.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD,NOWRT,NOVEC
		00006E60	00007AE6	00000C87	{ 3207.) LONG 2	
CRASH	CRASH	00007AE8	00008184	0000069D	{ 1693.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD,NOWRT,NOVEC
		00007AE8	00008184	0000069D	{ 1693.) LONG 2	
DEVICE	DEVICE	00008188	000085B1	0000342A	{ 13354.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD,NOWRT,NOVEC
		00008188	000085B1	0000342A	{ 13354.) LONG 2	
DUMP	DUMP	000085B4	0000B7D3	00000220	{ 544.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD,NOWRT,NOVEC
		000085B4	0000B7D3	00000220	{ 544.) LONG 2	

Psect Name	Module Name	Base	End	Length	Align	Attributes	Sy
INDEX	INDEX	0000B7D4	0000B973	000001A0	{ 416.)	BYTE 0 NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD,NOWRT,NOVEC	PF
		0000B7D4	0000B973	000001A0	{ 416.)	BYTE 0	PF
LITERALS	MAIN	0000B974	000148D8	00008F65	{ 36709.)	BYTE 0 NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD,NOWRT,NOVEC	PF
	CLUSTER	0000B974	0000BB6D	000001FA	{ 506.)	BYTE 0	PF
	COMMANDS	0000BB6E	0000D009	0000149C	{ 5276.)	BYTE 0	PF
	INDEX	0000D00A	0000D112	00000109	{ 265.)	BYTE 0	PH
	DUMP	0000D113	0000D158	00000046	{ 70.)	BYTE 0	PH
	CRASH	0000D159	0000D277	0000011F	{ 287.)	BYTE 0	PH
	SYMBOLS	0000D278	0000D943	000006CC	{ 1740.)	BYTE 0	PI
	PROCESS	0000D944	0000DB0D	000001CA	{ 458.)	BYTE 0	PI
	RMS	0000DB0E	0000ED15	00001208	{ 4616.)	BYTE 0	PR
	POOL	0000ED16	00012058	00003343	{ 13123.)	BYTE 0	PR
	DEVICE	00012059	00012391	00000339	{ 825.)	BYTE 0	PR
	MMG	00012392	00013F01	00001B70	{ 7024.)	BYTE 0	PR
	LOCK	00013F02	00014363	00000462	{ 1122.)	BYTE 0	PR
	STACKS	00014364	000146AF	0000034C	{ 844.)	BYTE 0	PR
	VALIDATE	000146B0	000147E3	00000134	{ 308.)	BYTE 0	PR
		000147E4	000148D8	000000F5	{ 245.)	BYTE 0	PR
LOCK	LOCK	000148DC	0001586D	00000F92	{ 3986.)	LONG 2 NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD,NOWRT,NOVEC	PR
		000148DC	0001586D	00000F92	{ 3986.)	LONG 2	PR
MAIN	MAIN	00015870	000165F1	00000D82	{ 3458.)	LONG 2 NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD,NOWRT,NOVEC	PR
		00015870	000165F1	00000D82	{ 3458.)	LONG 2	PR
MAPPING	MAPPING	000165F2	00016C71	00000680	{ 1664.)	BYTE 0 NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD,NOWRT,NOVEC	PR
		000165F2	00016C71	00000680	{ 1664.)	BYTE 0	PR
MMG	MMG	00016C72	00017714	00000AA3	{ 2723.)	BYTE 0 NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD,NOWRT,NOVEC	PR
		00016C72	00017714	00000AA3	{ 2723.)	BYTE 0	PR
PARSE	PARSE	00017715	00017915	00000201	{ 513.)	BYTE 0 NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD,NOWRT,NOVEC	PR
		00017715	00017915	00000201	{ 513.)	BYTE 0	PU
POOL	POOL	00017916	000180A3	0000078E	{ 1934.)	BYTE 0 NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD,NOWRT,NOVEC	RA
		00017916	000180A3	0000078E	{ 1934.)	BYTE 0	RA
PROCESS	PROCESS	000180A4	0001962F	0000158C	{ 5516.)	BYTE 0 NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD,NOWRT,NOVEC	RA
		000180A4	0001962F	0000158C	{ 5516.)	BYTE 0	RA
QAST	QAST	00019630	0001990B	000002DC	{ 732.)	BYTE 0 NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD,NOWRT,NOVEC	RA
		00019630	0001990B	000002DC	{ 732.)	BYTE 0	RE
RMS	RMS	0001990C	0001D81B	00003F10	{ 16144.)	BYTE 0 NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD,NOWRT,NOVEC	RE
		0001990C	0001D81B	00003F10	{ 16144.)	BYTE 0	RE
STACKS	STACKS	0001D81C	0001DC0D	000003F2	{ 1010.)	BYTE 0 NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD,NOWRT,NOVEC	RE
		0001D81C	0001DC0D	000003F2	{ 1010.)	BYTE 0	RE
SYMBOLS		0001DC0E	0001E924	00000D17	{ 3351.)	BYTE 0 NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD,NOWRT,NOVEC	RE

Psect Name	Module Name	Base	End	Length	Align	Attributes
SYMBOLS	SYMBOLS	0001DC0E	0001E924	00000D17 {	3351.) BYTE 0	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD,NOWRT,NOVEC
		0001DC0E	0001E924	00000D17 {	3351.) BYTE 0	
_LIB\$KEY0\$	PARSE	0001E926	0001EA35	00000110 {	272.) WORD 1	PIC,USR,CON,REL,LCL, SHR, EXE, RD,NOWRT,NOVEC
		0001E926	0001EA35	00000110 {	272.) WORD 1	
_LIB\$KEY1\$	PARSE	0001EA36	0001EDD3	0000039E {	926.) WORD 1	PIC,USR,CON,REL,LCL, SHR, EXE, RD,NOWRT,NOVEC
		0001EA36	0001EDD3	0000039E {	926.) WORD 1	
_LIB\$STATE\$	PARSE	0001EDD4	0001F831	00000A5E {	2654.) BYTE 0	PIC,USR,CON,REL,LCL, SHR, EXE, RD,NOWRT,NOVEC
		0001EDD4	0001F831	00000A5E {	2654.) BYTE 0	
--RMSLIT	RMS	0001F832	0001FC52	00000421 {	1057.) BYTE 0	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD,NOWRT,NOVEC
		0001F832	0001FC52	00000421 {	1057.) BYTE 0	
SRMSNAM	MAIN	0001FE00	0001FE55	00000056 {	86.) BYTE 0	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD, WRT,NOVEC
		0001FE00	0001FE55	00000056 {	86.) BYTE 0	
. BLANK .	HANDLER	0001FE56	0001FF90	0000013B {	315.) BYTE 0	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD, WRT,NOVEC
	VALIDATE	0001FE56	0001FEC6	00000071 {	113.) BYTE 0	
		0001FEC7	0001FF90	000000CA {	202.) BYTE 0	
DYNBYTES	POOL	0001FF94	00020197	00000204 {	516.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD, WRT,NOVEC
		0001FF94	00020197	00000204 {	516.) LONG 2	
DYNCNT	POOL	00020198	00020299	00000102 {	258.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD, WRT,NOVEC
		00020198	00020299	00000102 {	258.) LONG 2	
DYNMAINPTR	POOL	0002029C	000202AB	00000010 {	16.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD, WRT,NOVEC
		0002029C	000202AB	00000010 {	16.) LONG 2	
DYNMAP	POOL	000202AC	000203AB	00000100 {	256.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD, WRT,NOVEC
		000202AC	000203AB	00000100 {	256.) LONG 2	
DYNPTR	POOL	000203AC	000205AB	00000200 {	512.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD, WRT,NOVEC
		000203AC	000205AB	00000200 {	512.) LONG 2	
DYNSUBPTR	POOL	000205AC	00020627	0000007C {	124.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD, WRT,NOVEC
		000205AC	00020627	0000007C {	124.) LONG 2	
DYNTAB	POOL	00020628	000209B4	0000038D {	909.) BYTE 0	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD, WRT,NOVEC
		00020628	000209B4	0000038D {	909.) BYTE 0	
Z\$DEBUG_CODE	LIB\$INS_DECODE	000209B8	0002206F	000016B8 {	5816.) LONG 2	PIC,USR,CON,REL,LCL,NOSHR, EXE, RD, WRT,NOVEC
	LIB\$VAX_INST	000209B8	0002106F	000006B8 {	1720.) LONG 2	
		00021070	0002206F	00001000 {	4096.) LONG 2	
MSGPTR\$AAAAAAA	SDAMSG	00022200	0002220F	00000010 {	16.) LONG 2	PIC,USR,OVR,REL,LCL,NOSHR,NOEXE, RD, WRT, VEC
		00022200	0002220F	00000010 {	16.) LONG 2	
MSGPTR\$AAAAAAAB	SDAMSG	00022210	00022213	00000004 {	4.) LONG 2	PIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT, VEC
		00022210	00022213	00000004 {	4.) LONG 2	

Psect Name	Module Name	Base	End	Length	Align	Attributes
MSGPTR\$AAAAAAAC	SDAMSG	00022214	00022217	00000004 {	4.) LONG 2	PIC,USR,OVR,REL,LCL,NOSHR,NOEXE, RD, WRT, VEC
		00022214	00022217	00000004 {	4.) LONG 2	
MSGPTR\$SECTION	SDAMSG	00022218	00022229	00000012 {	18.) BYTE 0	PIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT, VEC
		00022218	00022229	00000012 {	18.) BYTE 0	
\$CODE\$	CLISINTERFACE	00022400	00022603	00000204 {	516.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD,NOWRT,NOVEC
		00022400	00022603	00000204 {	516.) LONG 2	
_LIB\$CODE	LIB\$FID_TO_NAME	00022604	000229A7	000003A4 {	932.) LONG 2	PIC,USR,CON,REL,LCL, SHR, EXE, RD,NOWRT,NOVEC
		00022604	000229A7	000003A4 {	932.) LONG 2	
. BLANK .	RELEASE	00022A00	00022AC2	000000C3 {	195.) BYTE 0	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD, WRT,NOVEC
		00022A00	00022AC2	000000C3 {	195.) BYTE 0	
Z\$INIT__BUGMSG	BUGCHKMSG	00022AC4	00025337	00002874 {	10356.) WORD 1	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD, WRT,NOVEC
		00022AC4	00025337	00002874 {	10356.) WORD 1	
MSGPTR\$AAAAAAA	SMG\$MSGDEF	00025400	0002540F	00000010 {	16.) LONG 2	PIC,USR,OVR,REL,LCL,NOSHR,NOEXE, RD, WRT, VEC
		00025400	0002540F	00000010 {	16.) LONG 2	
MSGPTR\$AAAAAAAB	SMG\$MSGDEF	00025410	00025413	00000004 {	4.) LONG 2	PIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT, VEC
		00025410	00025413	00000004 {	4.) LONG 2	
MSGPTR\$AAAAAAAC	SMG\$MSGDEF	00025414	00025417	00000004 {	4.) LONG 2	PIC,USR,OVR,REL,LCL,NOSHR,NOEXE, RD, WRT, VEC
		00025414	00025417	00000004 {	4.) LONG 2	
MSGPTR\$SECTION	SMG\$MSGDEF	00025418	00025429	00000012 {	18.) BYTE 0	PIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT, VEC
		00025418	00025429	00000012 {	18.) BYTE 0	

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 ! Symbol Cross Reference !
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Symbol	Value	Defined By	Referenced By ...		
ADDRESS	00001E3B-R	COMMANDS	PARSE	SYMBOLS	VALIDATE
ADD SYMBOL	0001DE23-R	SYMBOLS	CLUSTER	COMMANDS	DEVICE
ALLOCATE	0001DFE2-R	SYMBOLS	CRASH	INDEX	MAPPING
BUFFER	00000400-R	MAIN	POOL	PROCESS	DUMP
BUGST MESSAGES	00022AC4-R	BUGCHKMSG	COMMANDS	DEVICE	SYMBOLS
BUGS_ACCVIOKSTK	000006A0	BUGCHKMSG	POOL	PROCESS	
BUGS_ACCVIOMCHK	00000698	BUGCHKMSG	CRASH	MAIN	
BUGS_ACPMBFAIL	00000008	BUGCHKMSG			
BUGS_ACPRECURS	000004B8	BUGCHKMSG			
BUGS_ACPUNSTAK	000004C0	BUGCHKMSG			
BUGS_ACPVAFAIL	00000010	BUGCHKMSG			
BUGS_ALCPHD	00000018	BUGCHKMSG			
BUGS_ALCSMBCLR	00000020	BUGCHKMSG			
BUGS_APTREFHIGH	00000028	BUGCHKMSG			
BUGS_APTRTERRR	00000030	BUGCHKMSG			
BUGS_ASYNCWRTER	00000038	BUGCHKMSG			
BUGS_BADALORQSZ	00000040	BUGCHKMSG			
BUGS_BADBOOTCB	000000F0	BUGCHKMSG			
BUGS_BADBUFADR	00000048	BUGCHKMSG			
BUGS_BADBUFTYP	00000050	BUGCHKMSG			
BUGS_BADDALRQSZ	00000058	BUGCHKMSG			
BUGS_BADFID	00000060	BUGCHKMSG			
BUGS_BADFORKIPL	00000068	BUGCHKMSG			
BUGS_BADLCKWSLE	00000070	BUGCHKMSG			
BUGS_BADMCKCOD	00000078	BUGCHKMSG			
BUGS_BADPAGFILEA	00000080	BUGCHKMSG			
BUGS_BADPAGFILED	00000088	BUGCHKMSG			
BUGS_BADPAGTYPE	00000090	BUGCHKMSG			
BUGS_BADQHDR	00000478	BUGCHKMSG			
BUGS_BADRSEIPL	00000098	BUGCHKMSG			
BUGS_BADRVNWC8	000004C8	BUGCHKMSG			
BUGS_BADSMBBLK	000000A0	BUGCHKMSG			
BUGS_BADSWPVBN	000000A8	BUGCHKMSG			
BUGS_BADWCBPT	000000B0	BUGCHKMSG			
BUGS_BDPPURGERR	00000488	BUGCHKMSG			
BUGS_BRDMMSGLOST	000004A0	BUGCHKMSG			
BUGS_CEBREFNEG	00000498	BUGCHKMSG			
BUGS_CHMONIS	000000B8	BUGCHKMSG	CRASH		
BUGS_CHMVEC	000004F0	BUGCHKMSG			
BUGS_CIPORT	000005E8	BUGCHKMSG			
BUGS_CJF	00000678	BUGCHKMSG			
BUGS_CJFFAILOVR	00000680	BUGCHKMSG			
BUGS_CLUEEXIT	00000668	BUGCHKMSG			
BUGS_CNXMGRERR	00000638	BUGCHKMSG			
BUGS_CONSOLRX50	000006B8	BUGCHKMSG			
BUGS_CONTRACT	000000C0	BUGCHKMSG			
BUGS_CPUCEASED	00000660	BUGCHKMSG			

Symbol	Value	Defined By	Referenced By ...
BUGS_CTERM	000006F0	BUGCHKMSG	
BUGS_DBLERR	000000C8	BUGCHKMSG	
BUGS_DECPTREF	000000D0	BUGCHKMSG	
BUGS_DELCONPFN	000000D8	BUGCHKMSG	
BUGS_DELGBLSEC	000000E0	BUGCHKMSG	
BUGS_DELGBLWCB	000000E8	BUGCHKMSG	
BUGS_DELWSLEX	000000F8	BUGCHKMSG	
BUGS_DEQSUBLCKS	00000508	BUGCHKMSG	
BUGS_DIRENTRY	00000100	BUGCHKMSG	
BUGS_DISKCLASS	000005E0	BUGCHKMSG	
BUGS_DOUBLDALOC	00000108	BUGCHKMSG	
BUGS_DOUBLDEALO	00000110	BUGCHKMSG	
BUGS_ERRCACHFUL	000004D0	BUGCHKMSG	
BUGS_ERRHALT	00000118	BUGCHKMSG	
BUGS_EXHFUL	00000120	BUGCHKMSG	
BUGS_EXPANDPHD	00000128	BUGCHKMSG	
BUGS_EXTCACHIV	000004D8	BUGCHKMSG	
BUGS_FATALEXCPT	00000130	BUGCHKMSG	
BUGS_FILCNTNONZ	000004F8	BUGCHKMSG	
BUGS_FREEPAGREF	00000138	BUGCHKMSG	
BUGS_FREWSLX	00000140	BUGCHKMSG	
BUGS_GBLPAGSZRO	00000148	BUGCHKMSG	
BUGS_GBLWSLXERR	00000150	BUGCHKMSG	
BUGS_GPGNULPGFL	00000158	BUGCHKMSG	
BUGS_HALT	00000160	BUGCHKMSG	
BUGS_HDRNOTMAP	00000168	BUGCHKMSG	
BUGS_ICONCLUDAT	000006D0	BUGCHKMSG	
BUGS_ICONPFNDAT	00000170	BUGCHKMSG	
BUGS_ICPAGELOC	00000178	BUGCHKMSG	
BUGS_IFREPAGCNT	00000180	BUGCHKMSG	
BUGS_ILLEVTNUM	00000188	BUGCHKMSG	
BUGS_ILLVEC	00000190	BUGCHKMSG	
BUGS_INCONSTATE	00000198	BUGCHKMSG	
BUGS_INCPTREF	000001A0	BUGCHKMSG	
BUGS_INSFLOCKID	000006E8	BUGCHKMSG	
BUGS_INSFPOLL	000006E0	BUGCHKMSG	
BUGS_INSNFREPAG	000001A8	BUGCHKMSG	
BUGS_INSSWPFILE	000001B0	BUGCHKMSG	
BUGS_INSWAPERR	000001B8	BUGCHKMSG	
BUGS_INVCHAN	000001C0	BUGCHKMSG	
BUGS_INVCJFIOD	000005F8	BUGCHKMSG	
BUGS_INVEXCEPTN	000001C8	BUGCHKMSG	
BUGS_INVLOCKID	00000648	BUGCHKMSG	
BUGS_INVPTEFMT	000001D0	BUGCHKMSG	
BUGS_INVRSPID	000005C0	BUGCHKMSG	
BUGS_INVTQEFMT	000001D8	BUGCHKMSG	
BUGS_IVBAKADIO	000001E0	BUGCHKMSG	
BUGS_IVBYTEALGN	00000690	BUGCHKMSG	
BUGS_IVDSKCONFIG	000006F8	BUGCHKMSG	
BUGS_IVGBLTYP	000001E8	BUGCHKMSG	
BUGS_IVLISTK	000001F0	BUGCHKMSG	
BUGS_IVSSRVROST	000001F8	BUGCHKMSG	

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Symbol	Value	Defined By	Referenced By ...
BUGS_IVWSETLIST	00000200	BUGCHKMSG	
BUGS_JNLACP	00000610	BUGCHKMSG	
BUGS_JNLDdrv	00000608	BUGCHKMSG	
BUGS_KRNLSTAKNV	00000208	BUGCHKMSG	
BUGS_KRPEMPTY	000006C0	BUGCHKMSG	
BUGS_LKBGRANTED	000005B0	BUGCHKMSG	
BUGS_LKBREFNEG	00000510	BUGCHKMSG	
BUGS_LOCKMGRERR	00000630	BUGCHKMSG	
BUGS_MACHINECHK	00000210	BUGCHKMSG	
BUGS_MAKEWSLE	00000218	BUGCHKMSG	
BUGS_MAPCNTZER	000004E0	BUGCHKMSG	
BUGS_MBACBHUNG	000004A8	BUGCHKMSG	
BUGS_MFYNULPGFL	00000228	BUGCHKMSG	
BUGS_MODRELNBAK	00000220	BUGCHKMSG	
BUGS_MPASYNCWRT	00000548	BUGCHKMSG	
BUGS_MPBADMCK	00000538	BUGCHKMSG	
BUGS_MPCHMONIS	00000588	BUGCHKMSG	
BUGS_MPCHMVEC	00000590	BUGCHKMSG	
BUGS_MPDBLERR	00000560	BUGCHKMSG	
BUGS_MPERRHALT	00000580	BUGCHKMSG	
BUGS_MPHALT	00000568	BUGCHKMSG	
BUGS_MPILLVEC	00000570	BUGCHKMSG	
BUGS_MPIVLISK	00000558	BUGCHKMSG	
BUGS_MPKNLSTKNV	000005A0	BUGCHKMSG	
BUGS_MPMMCHECK	00000540	BUGCHKMSG	
BUGS_MPNOUSRWCS	00000578	BUGCHKMSG	
BUGS_MPSCBRDERR	00000598	BUGCHKMSG	
BUGS_MPUNEXPINT	000005A8	BUGCHKMSG	
BUGS_MPUNKRSTRT	00000550	BUGCHKMSG	
BUGS_MPWALCIRP	00000230	BUGCHKMSG	
BUGS_MSCPCLASS	000006C8	BUGCHKMSG	
BUGS_MSCPSErv	000006A8	BUGCHKMSG	
BUGS_MTXCNTNONZ	00000238	BUGCHKMSG	
BUGS_NEGBSHBREF	000004B0	BUGCHKMSG	
BUGS_NETNOBUF	00000240	BUGCHKMSG	
BUGS_NETNOSTATE	00000248	BUGCHKMSG	
BUGS_NETRCVPKT	00000250	BUGCHKMSG	
BUGS_NETSYSSRV	00000258	BUGCHKMSG	
BUGS_NETTRANCNT	00000260	BUGCHKMSG	
BUGS_NOACPCHAN	00000268	BUGCHKMSG	
BUGS_NOACPMAIL	00000270	BUGCHKMSG	
BUGS_NOAQBACP	00000278	BUGCHKMSG	
BUGS_NOBUFPCKT	00000280	BUGCHKMSG	
BUGS_NO8VPVCB	00000288	BUGCHKMSG	
BUGS_NOHDJMT	00000600	BUGCHKMSG	
BUGS_NOMULTBK	00000290	BUGCHKMSG	
BUGS_NONEXSTACP	00000298	BUGCHKMSG	
BUGS_NORCP	00000618	BUGCHKMSG	
BUGS_NORCVBUF	000002A0	BUGCHKMSG	
BUGS_NOSHMGSD	00000490	BUGCHKMSG	
BUGS_NOTDDBDD8	000002A8	BUGCHKMSG	
BUGS_NOTEFCBF08	000002B0	BUGCHKMSG	

Symbol	Value	Defined By	Referenced By ...
BUGS_NOTFCBWCB	000002B8	BUGCHKMSG	
BUGS_NOTFCPWCB	000002C0	BUGCHKMSG	
BUGS_NOTIRPAQB	000002C8	BUGCHKMSG	
BUGS_NOTLKB	000005B8	BUGCHKMSG	
BUGS_NOTMTLMTL	000002D0	BUGCHKMSG	
BUGS_NOTPCB	000002D8	BUGCHKMSG	
BUGS_NOTRULUCB	000005F0	BUGCHKMSG	
BUGS_NOTRVTVCB	000002E0	BUGCHKMSG	
BUGS_NOTUCBIRP	000002E8	BUGCHKMSG	
BUGS_NOTUCBRVT	000002F0	BUGCHKMSG	
BUGS_NOTUCBUCB	000002F8	BUGCHKMSG	
BUGS_NOTUCBWCB	000004E8	BUGCHKMSG	
BUGS_NOTVCBUCB	00000300	BUGCHKMSG	
BUGS_NOTVVVPVCB	00000308	BUGCHKMSG	
BUGS_NOTWCBIKP	00000310	BUGCHKMSG	
BUGS_NOTWCBWCB	000005D0	BUGCHKMSG	
BUGS_NOUSRWCS	00000318	BUGCHKMSG	
BUGS_OPERATOR	00000470	BUGCHKMSG	
BUGS_OPERCRASH	000006D8	BUGCHKMSG	
BUGS_OUTOFSYNC	00000688	BUGCHKMSG	
BUGS_OUTSWPERR	00000320	BUGCHKMSG	
BUGS_PAGEREDERR	00000328	BUGCHKMSG	
BUGS_PAGEWRERR	00000330	BUGCHKMSG	
BUGS_PAGNTRNVAL	00000338	BUGCHKMSG	
BUGS_PFNLISTCNT	00000340	BUGCHKMSG	
BUGS_PFNREFNZRO	00000348	BUGCHKMSG	
BUGS_PGFGBLBAD	00000350	BUGCHKMSG	
BUGS_PGFIPLHI	00000358	BUGCHKMSG	
BUGS_PGFLOCBAD	00000360	BUGCHKMSG	
BUGS_PROCGONE	00000368	BUGCHKMSG	
BUGS_PTELEENVOL	00000370	BUGCHKMSG	
BUGS_PTRCNT	00000378	BUGCHKMSG	
BUGS_PURGWSSCN	00000380	BUGCHKMSG	
BUGS_QUEUEEMPTY	00000388	BUGCHKMSG	
BUGS_RDSNONRES	00000390	BUGCHKMSG	
BUGS_REFCNTNEG	00000398	BUGCHKMSG	
BUGS_RESEXH	00000680	BUGCHKMSG	
BUGS_RMSBUG	000003A0	BUGCHKMSG	
BUGS_RSREFNEG	00000518	BUGCHKMSG	
BUGS_RSREFNZRO	00000520	BUGCHKMSG	
BUGS_RUF	00000620	BUGCHKMSG	
BUGS_SBIAERROR	00000650	BUGCHKMSG	
BUGS_SCANDEADPT	000003A8	BUGCHKMSG	
BUGS_SCBRDERR	00000528	BUGCHKMSG	
BUGS_SECREFNEG	000003B0	BUGCHKMSG	
BUGS_SHRCNTNEG	000003B8	BUGCHKMSG	
BUGS_SSREFXCEPT	000003C0	BUGCHKMSG	
BUGS_STATENTSV	00000530	BUGCHKMSG	
BUGS_STRNOTWC	000003C8	BUGCHKMSG	
BUGS_SWAPWSLE	000003D0	BUGCHKMSG	
BUGS_SYSADJWSL	000003D8	BUGCHKMSG	
BUGS_SYSTRMERR	000003E0	BUGCHKMSG	

CRASH
MAIN

Symbol	Value	Defined By	Referenced By ...
BUGS_TAPECLASS	00000628	BUGCHKMSG	
BUGS_TIPCUFLOW	000003E8	BUGCHKMSG	
BUGS_UBMAPEXCED	000003F0	BUGCHKMSG	
BUGS_UCODEREV	00000700	BUGCHKMSG	
BUGS_UDAPORT	000005D8	BUGCHKMSG	
BUGS_UNABLCREVA	000003F8	BUGCHKMSG	
BUGS_UNEXUBAINT	00000400	BUGCHKMSG	
BUGS_UNKNPRQ	00000480	BUGCHKMSG	
BUGS_UNKRSTRT	00000408	BUGCHKMSG	
BUGS_UNSUPRTCPU	00000670	BUGCHKMSG	
BUGS_UNXINTEXC	00000410	BUGCHKMSG	
BUGS_UNXSIGNAL	00000418	BUGCHKMSG	
BUGS_VBNMAPFAIL	00000420	BUGCHKMSG	
BUGS_WACKOEMPTY	00000428	BUGCHKMSG	
BUGS_WCBFCBMNG	000005C8	BUGCHKMSG	
BUGS_WCSCORR	00000658	BUGCHKMSG	
BUGS_WRTINVBUF	00000430	BUGCHKMSG	
BUGS_WRTINVHDR	00000438	BUGCHKMSG	
BUGS_WRTPGSBK	00000440	BUGCHKMSG	
BUGS_WSLENOVAL	00000448	BUGCHKMSG	
BUGS_WSLPAGCNT	00000450	BUGCHKMSG	
BUGS_WSLVANVAL	00000458	BUGCHKMSG	
BUGS_WSLXVANMAT	00000460	BUGCHKMSG	
BUGS_WSSIZEERR	00000500	BUGCHKMSG	
BUGS_XQPERR	00000640	BUGCHKMSG	
BUGS_ZEROPAGE	00000468	BUGCHKMSG	
CDT_BYADDR	000063E2-R	CLUSTER	PARSE
CDT_SPCFY	00001CF7-R	CLUSTER	PARSE
CLISDCL_PARSE	000224CF-R	CLISINTERFACE	
CLISDISPATCH	00022580-R	CLISINTERFACE	
CLISGET_VALUE	00022443-R	CLISINTERFACE	
CLISK_VERB FORE	000000FF	CLISGLOBALS	MAIN
CLISK_VERB MCR	00000021	CLISGLOBALS	MAIN
CLISNEXT Q0AL	000225C1-R	CLISINTERFACE	
CLISPRESSENT	00022400-R	CLISINTERFACE	
CLIS_ABSENT	000381F0	CLISGLOBALS	MAIN
CLIS_COMMA	0003FD39	CLISGLOBALS	CLISINTERFACE
CLIS_CONCAT	0003FD29	CLISGLOBALS	CLISINTERFACE
CLIS_DEFAULTFD	0003FD21	CLISGLOBALS	CLISINTERFACE
CLIS_LOCNEG	00038230	CLISGLOBALS	CLISINTERFACE
CLIS_LOCPRES	0003FD31	CLISGLOBALS	CLISINTERFACE
CLIS_NEGATED	000381F8	CLISGLOBALS	CLISINTERFACE
CLIS_NOCMD	00038080	CLISGLOBALS	CLISINTERFACE
CLIS_PRESENT	0003FD19	CLISGLOBALS	CLISINTERFACE
CLOSE_LOG	000165BC-R	MAIN	PARSE
CLUSGE_CLUB	000043EF-R	SYMBOLS	CLUSTER
CLUSGL_LDA ADDR	000043FF-R	SYMBOLS	
CMND_BUFFER	000000DEC-R	MAIN	CLUSTER
CMND_BUFFER_LEN	00000050	MAIN	DEVICE
CMND_DESCR	000000DE4-R	MAIN	CLUSTER
CSID	00001CF3-R	CLUSTER	DEVICE
CTL SAL_STACK	00004413-R	SYMBOLS	DUMP
			STACKS

Symbol	Value	Defined By	Referenced By ...
CTLSAL_STACKLIM	00004424-R	SYMBOLS	STACKS
CTLSGL_CCBBASE	00004438-R	SYMBOLS	PROCESS
CTLSGL_IMGHDRBF	0000444B-R	SYMBOLS	PROCESS
CTLSGW_CHINDX	0000445F-R	SYMBOLS	PROCESS
CURPROC	00007834-R	COMMANDS	CRASH
CURRENT SYSTEM	000015C4-R	MAIN	MAIN
CUR_HEADING	00001EA6-R	INDEX	MAPPING
DCS_BUS	00000080	SYSSIODEF	SYMBOLS
DCS_DISK	00000001	SYSSIODEF	SYMBOLS
DCS_JOURNAL	000000A1	SYSSIODEF	SYMBOLS
DCS_MAILBOX	000000A0	SYSSIODEF	SYMBOLS
DCS_TAPE	00000002	SYSSIODEF	SYMBOLS
DCS_TERM	00000042	SYSSIODEF	SYMBOLS
DEALLOCATE	0001E000-R	SYMBOLS	PROCESS
DEFINE_KEY	00017837-R	PARSE	
DEFINE_SYMBOL	0000723F-R	COMMANDS	PARSE
DEVSV_ELG	00000016	SYSSIODEF	SYMBOLS
DEVSV_MSCP	00000005	SYSSIODEF	SYMBOLS
DEVSV_NET	0000000D	SYSSIODEF	SYMBOLS
DEVSV_RTT	00000002	SYSSIODEF	SYMBOLS
DEVSV_TRM	00000002	SYSSIODEF	COMMANDS
DISPLAY_CDT	0000625D-R	CLUSTER	
DISPLAY_CRASH	00007B08-R	CRASH	PARSE
DISPLAY_DEVBYADDR	00008D88-R	DEVICE	PARSE
DISPLAY_DEVICE	00008E6A-R	DEVICE	PARSE
DISPLAY_HELP	00007915-R	COMMANDS	PARSE
DISPLAY_LOCK	00014DF9-R	LOCK	
DISPLAY_PDT	00006A4B-R	CLUSTER	
DISPLAY_PFN	00016F00-R	MMG	PARSE
DISPLAY_PROCESS	000184FD-R	PROCESS	COMMANDS
DISPLAY_PROCS	00018439-R	PROCESS	COMMANDS
DISPLAY_RD_ENTRY	00006849-R	CLUSTER	
DISPLAY_SPT	000172A3-R	MMG	PARSE
DISPLAY_SPT_RANGE	00017261-R	MMG	PARSE
DUMMY_INDEX	0000B7EF-R	INDEX	MAIN
DUMP	0000B68F-R	DUMP	COMMANDS
DUMPF	00000EF0-R	MAIN	MAPPING
DUMPR	0000109F-R	MAIN	MAPPING
DUMP_HEADER	000006B0-R	MAIN	CRASH
DUMP_HEADER_LEN	00000600	MAIN	MAPPING
DUMP_PTE	000173AA-R	MMG	PROCESS
DUMP_STACK	0001DB46-R	STACKS	RMS
DVI_DEVCHAR	00000EE7-R	MAIN	COMMANDS
DVI_DEVDEPEND	00000EDB-R	MAIN	COMMANDS
DVI_DEVDEPND2	00000EDF-R	MAIN	COMMANDS
DYN_MAINPTR	0002029C-R	POOL	SYMBOLS
DYN_MAP	000202AC-R	POOL	SYMBOLS
DYN_PTR	000203AC-R	POOL	SYMBOLS
DYN_SUBPTR	000205AC-R	POOL	SYMBOLS
DYN_TAB	00020628-R	POOL	SYMBOLS
ERL_PTR	00001EBA-R	CRASH	MAIN
ESP	00001D3B-R	COMMANDS	STACKS PARSE

Symbol	Value	Defined By	Referenced By ...	Va
EXAM_MEMORY	00007338-R	COMMANDS	PROCESS	--
EXESALLOCBUF	0000499A-R	SYMBOLS	PARSE	00
EXESAL_STACKS	000044ED-R	SYMBOLS	QAST	00
EXESDEANONPAGED	000049AB-R	SYMBOLS	QAST	00
EXESGB_CPUTYPE	00004471-R	SYMBOLS	CRASH	00
EXESGL_INTSTK	000044FF-R	SYMBOLS	DUMP	00
EXESGL_MP	00004498-R	SYMBOLS	STACKS	00
EXESGL_NONPAGED	00004484-R	SYMBOLS	POOL	00
EXESGL_PAGED	000044A6-R	SYMBOLS	POOL	00
EXESGL_RPB	000044B7-R	SYMBOLS	QAST	00
EXESGL_SAVEDUMP	80002A44	SYS	RELEASE	00
EXESGL_SPLITADR	000044C6-R	SYMBOLS	POOL	00
EXESGQ_SYSTIME	000044DA-R	SYMBOLS	CRASH	00
EXESGW_PGFL_FID	80003FA4	SYS	RELEASE	00
EXESIPID_TO_EPID	00004A56-R	SYMBOLS	QAST	00
EXESMCHK	00004511-R	SYMBOLS	PARSE	00
EXESMCHK_PRTCT	000049BF-R	SYMBOLS	MAPPING	00
EXIT_COMMAND	0000722B-R	COMMANDS	MAPPING	00
EXIT_IF_OLD	00015E24-R	MAIN	MAPPING	00
FABSB_FAC	000000016	RMS\$GLOBALS	MAPPING	00
FABSB_FNS	000000034	RMS\$GLOBALS	MAPPING	00
FABSL_FNA	00000002C	RMS\$GLOBALS	MAPPING	00
FABSL_FOP	000000004	RMS\$GLOBALS	MAPPING	00
FABSL_NAM	000000028	RMS\$GLOBALS	MAPPING	00
FABSL_STV	00000000C	RMS\$GLOBALS	CLUSTER	00
			SYMBOLS	MAPPING
FABSM_BIO	000000020	RMS\$GLOBALS	MAPPING	00
FABSM_DLT	00008000	RMS\$GLOBALS	MAPPING	00
FABSM_GET	00000002	RMS\$GLOBALS	MAPPING	00
FABSM_NAM	01000000	RMS\$GLOBALS	MAPPING	00
FABSM_PUT	00000001	RMS\$GLOBALS	MAPPING	00
FABSM_UFO	00020000	RMS\$GLOBALS	MAPPING	00
FILE_DESC	00001E23-R	COMMANDS	MAPPING	00
FIND_PROCNAME	0000619F-R	CLUSTER	PARSE	00
FORMAT	0001E409-R	SYMBOLS	PARSE	00
FORMAT_LOCK	00014E32-R	LOCK		00
FORMAT_PSL	00004E00-R	FORMAT_PSL	COMMANDS	00
FORMAT_RSB	000154A8-R	LOCK		00
GETMEM	00016A0A-R	MAPPING	CLUSTER	00
			DEVICE	COMMANDS
				DUMP
				RMS
GETMEM_BUFFER	00001F92-R	MAPPING	COMMANDS	CRASH
GETPROCMEM	00019638-R	QAST		MMG
GET_COMMANDS	00006F67-R	COMMANDS	MAIN	SYMBOLS
GET_DUMP_INFO	00008023-R	CRASH	MAIN	
GET_INPUT	00015DA0-R	MAIN	COMMANDS	
GET_LKB	00014D1F-R	LOCK		
GET_SYMBOL	0001DD4F-R	SYMBOLS	COMMANDS	
HANDLER	0001FE56-R	HANDLER	COMMANDS	
HEADING_ROUTINE	00001EB2-R	INDEX	PROCESS	MMG

Symbol	Value	Defined By	Referenced By ...		
INDIRECT_COMMAND	00007133-R	COMMANDS	PARSE		
INDRAB	000013AF-R	MAIN	COMMANDS		
INIT_PFN	00016E49-R	MMG	PROCESS		
INPUT_BUF	000006A8-R	MAIN			
INPUT_BUFFER	00000600-R	MAIN			
INPUT_BUFLEN	00000050	MAIN			
INPUT_LEN	000006A4-R	MAIN			
INPUT_RAB	00001E07-R	COMMANDS			
IOSM_CTRLCAST	00000100	SYSSIODEF	MAIN		
IOS_SETMODE	00000023	SYSSIODEF	MAIN		
IOS_WRITEVBLK	00000030	SYSSIODEF	MAIN		
IOC\$GL_DEVLIST	0000451E-R	SYMBOLS	COMMANDS		
IOC\$GL_DPTLIST	00004531-R	SYMBOLS	DEVICE		
IOC\$GL_IRPCNT	00004544-R	SYMBOLS	POOL		
IOC\$GL_IRPFL	00004556-R	SYMBOLS	POOL		
IOC\$GL_LRPCNT	00004567-R	SYMBOLS	POOL		
IOC\$GL_LRPFL	00004579-R	SYMBOLS	POOL		
IOC\$GL_LRPSIZE	0000458A-R	SYMBOLS	POOL		
IOC\$GL_LRPSPLIT	0000459D-R	SYMBOLS	POOL		
IOC\$GL_SRPCNT	000045B1-R	SYMBOLS	POOL		
IOC\$GL_SRPF	000045C3-R	SYMBOLS	POOL		
IOC\$GL_SRPSIZE	000045D4-R	SYMBOLS	POOL		
IOC\$GL_SRPSPLIT	000045E7-R	SYMBOLS	POOL		
IOC\$RETURN	000045FB-R	SYMBOLS	DEVICE		
JIB	00002252-R	PROCESS			
JIBADR	0000224E-R	PROCESS			
KEYBOARD	00000E97-R	MAIN			
KEYRAB	00001443-R	MAIN			
KEYTABLE	00000E9B-R	MAIN	PARSE		
LBR\$OUTPUT_HELP	00025648-RX	LBRSHR	COMMANDS		
LCK\$GL_HASHTBL	0000460A-R	SYMBOLS	LOCK		
LCK\$GL_HTBL_CNT	0000461D-R	SYMBOLS	LOCK		
LCK\$GL_IDTBL	00004630-R	SYMBOLS	LOCK		
LCK\$GL_MAXID	00004641-R	SYMBOLS	LOCK		
LIBSANALYZE_SDESC_R2	00025660-RX	LIBRTL	LIB\$FD_TO_NAME		
LIB\$FD_TO_NAME	00022610-R	LIB\$FD_TO_NAME	PROCESS		
LIB\$FREE_EF	00025668-RX	LIBRTL	LIB\$FD_TO_NAME		
LIB\$FREE_VM	00025688-RX	LIBRTL	CLISINTERFACE	CLUSTER	PROCESS
LIB\$GB_OPINFO	00000000	LIB\$VAX_INST	LIB\$INS_DECODE		
LIB\$GB_OPINFO1	00021070-R	LIB\$VAX_INST	LIB\$INS_DECODE		
LIB\$GB_OPINFO2	00021870-R	LIB\$VAX_INST	LIB\$INS_DECODE		
LIB\$GET_EF	00025664-RX	LIBRTL	LIB\$FD_TO_NAME		
LIB\$GET_FOREIGN	0002566C-RX	LIBRTL	MAIN		
LIB\$GET_INPUT	00025670-RX	LIBRTL	COMMANDS		
LIB\$GET_VM	0002568C-RX	LIBRTL	CLISINTERFACE	CLUSTER	PROCESS
LIB\$INS_DECODE	000209D6-R	LIB\$INS_DECODE	COMMANDS		
LIB\$LP_LINES	00025674-RX	LIBRTL	MAIN		
LIB\$PUT_OUTPUT	00025678-RX	LIBRTL	COMMANDS		
LIB\$SCOPY_R_DX6	0002567C-RX	LIBRTL	LIB\$FD_TO_NAME	FORMAT_PSL	
LIB\$SIGNAL	00025680-RX	LIBRTL	CLUSTER	COMMANDS	DEVICE

Symbol	Value	Defined By	Referenced By ...	LOCK PARSE SYMBOLS
LIB\$PARSE	00025684-RX	LIBRTL	FORMAT_PSL	
LIB\$INVARG	00158234	LIBMSGDEF	MAIN	
LIB\$INVFILESP	0015839C	LIBMSGDEF	PROCESS	
LIB\$STRTRU	00158011	LIBMSGDEF	VALIDATE	
LINE_COUNT	000015CC-R	MAIN	COMMANDS	
			LIB\$ID_TO_NAME	INDEX
			LIB\$ID_TO_NAME	MAPPING
			LIB\$ID_TO_NAME	RMS
LINE_DESCR	00000CB0-R	MAIN	CLUSTER	
LIST	000011C7-R	MAIN	DEVICE	
LOCKID	00004144-R	LOCK	PROCESS	
LOCK_COND_HAND	000152C4-R	LOCK	INDEX	
LOGFAB	0000126B-R	MAIN	INDEX	
LOGRAB	000012BB-R	MAIN	PARSE	
LOG FILE	000015B4-R	MAIN		
MAPMEM	00016B53-R	MAPPING	COMMANDS	
MAPPED_SBR	00001F8E-R	MAPPING	COMMANDS	
MAP_DUMP	000165F2-R	MAPPING		
MARK_DUMP	000168F1-R	MAPPING	MAIN	
MMGS\$AL_SYSPCB	00004652-R	SYMBOLS	MAIN	
MMGS\$DEALLOCAGFILE	80006FD0	SYS	COMMANDS	
MMGS\$FRSTRONLY	00004664-R	SYMBOLS	RELEASE	
MMGS\$GL_FPEMUL_BASE	000046E7-R	SYMBOLS	DUMP	
MMGS\$GL_Gpte	00004688-R	SYMBOLS		
MMGS\$GL_MAXGpte	00004698-R	SYMBOLS	MMG	
MMGS\$GL_MAXPFN	000046AB-R	SYMBOLS	MMG	
MMGS\$GL_NPAGEDYN	0000475C-R	SYMBOLS	POOL	
MMGS\$GL_NPAGNEXT	00004770-R	SYMBOLS	POOL	
MMGS\$GL_PAGEDYN	00004784-R	SYMBOLS	POOL	
MMGS\$GL_PAGSWPVC	80002274	SYS	RELEASE	
MMGS\$GL_RMSBASE	000046BD-R	SYMBOLS		
MMGS\$GL_SBR	00004716-R	SYMBOLS	CRASH	
MMGS\$GL_SPTBASE	00004737-R	SYMBOLS	DUMP	
MMGS\$GL_SPTLEN	00004725-R	SYMBOLS	CRASH	
MMGS\$GL_SYSLOA_BASE	000046D0-R	SYMBOLS		
MMGS\$GL_SYSPHD	0000474A-R	SYMBOLS	MMG	
MMGS\$GL_VAXEMUL_BASE	000046FE-R	SYMBOLS		
MMGS\$GW_MINPFIDX	8000227C	SYS	RELEASE	
MMGS\$IMGHDRBUF	00004676-R	SYMBOLS	CRASH	
MSG\$_BACKUP	08018068	SDAMSG	HANDLER	
MSG\$_BADGSD	08018038	SDAMSG	SYMBOLS	
MSG\$_BADPROC	080180A2	SDAMSG	COMMANDS	
MSG\$_BADSYM	08018092	SDAMSG	COMMANDS	
MSG\$_DUMPEMPTY	0801808A	SDAMSG	MAPPING	
MSG\$_EOF	08018070	SDAMSG	COMMANDS	
MSG\$_EXITCMD	08018078	SDAMSG	COMMANDS	
MSG\$_INSKIPPED	08018048	SDAMSG	COMMANDS	
MSG\$_INVBLKTYP	080180AA	SDAMSG	RMS	
MSG\$_LOCKIDZER	080180DA	SDAMSG	LOCK	

Symbol	Value	Defined By	Referenced By ...	VS
MSG\$_NOIMGRMS	08018058	SDAMSG	RMS	00
MSG\$_NOINSTRAN	080180CA	SDAMSG	COMMANDS	00
MSG\$_NOLKB	080180EA	SDAMSG	LOCK	00
MSG\$_NOLOCKS	0801801B	SDAMSG	LOCK	00
MSG\$_NOPRLOCK	08018023	SDAMSG	LOCK	00
MSG\$_NOREAD	08018040	SDAMSG	MAPPING	00
MSG\$_NOREQ	08018030	SDAMSG	SYMBOLS	00
MSG\$_NORESOURC	08018013	SDAMSG	LOCK	00
MSG\$_NOSYMBOLS	080180B2	SDAMSG	SYMBOLS	00
MSG\$_NOTCOPIED	08018060	SDAMSG	MAPPING	00
MSG\$_NOTINPHYS	0801809A	SDAMSG	COMMANDS	00
MSG\$_NOTRES	080180BA	SDAMSG	PROCESS	00
MSG\$_NOTVALID	08018082	SDAMSG	MAPPING	00
MSG\$_OPENIN	080180F4	SDAMSG	MAIN	00
MSG\$_OUTOFRANG	080180E2	SDAMSG	LOCK	00
MSG\$_RMSTERM	080180D2	SDAMSG	RMS	00
MSG\$_SHORTDUMP	08018028	SDAMSG	MAPPING	00
MSG\$_SPTNOTFND	080180C2	SDAMSG	CLUSTER	00
MSG\$_SUCCESS	08018009	SDAMSG	DEVICE	00
			MAIN	00
			PARSE	00
			RMS	00
MSG\$_SYNTAX	08018050	SDAMSG	COMMANDS	CRASH
NEW_PAGE	00015F77-R	MAIN	DUMP	LOCK
			MMG	MMG
			RMS	PROCESS
			STACKS	SYMBOLS
OPEN_FILES	00015A54-R	MAIN	COMMANDS	00
OPEN_LOG	000164C7-R	MAIN	DUMP	00
OPEN_OUTPUT	00016384-R	MAIN	MMG	INDEX
OPTIONS	00001E0B-R	COMMANDS	RMS	POOL
			STACKS	SYMBOLS
OUTPUT	000014D7-R	MAIN	PARSE	00
OUTPUT_FILE	000015BC-R	MAIN	CLUSTER	00
P0BR	00001F9A-R	MAPPING	COMMANDS	00
P0LR	00001F9E-R	MAPPING	COMMANDS	00
P1BR	00001FA2-R	MAPPING	COMMANDS	00
P1LR	00001FA6-R	MAPPING	COMMANDS	00
PAGE_NUMBER	000015C8-R	MAIN	INDEX	00
PAGE_SIZE	000015D4-R	MAIN	CLUSTER	00
			LOCK	00
PAGE_WAIT	00015EA8-R	MAIN	CRASH	DEVICE
PCB	00001FAE-R	PROCESS	PROCESS	RMS
PCBADR	00001FAA-R	PROCESS	COMMANDS	00
PDT_BYADDR	00006B46-R	CLUSTER	COMMANDS	00
PFNSAB_STATE	000047AA-R	SYMBOLS	PARSE	00
PFNSAB_TYPE	000047BB-R	SYMBOLS	MMG	00
PFNSAL_BAK	000047CB-R	SYMBOLS	MMG	00
PFNSAL_HEAD	00004831-R	SYMBOLS	MMG	00
PFNSAL_HILIMIT	000047DA-R	SYMBOLS	MMG	00

Symbol	Value	Defined By	Referenced By ...
PFNSAL_LOLIMIT	000047ED-R	SYMBOLS	MMG
PFNSAL_PTE	00004800-R	SYMBOLS	MMG
PFNSAU_REFCNT	00004841-R	SYMBOLS	MMG
PFNSAX_BLINK	0000480F-R	SYMBOLS	MMG
PFNSAX_FLINK	00004820-R	SYMBOLS	MMG
PFNSAX_WSLX	00004853-R	SYMBOLS	MMG
PFNSA_BASE	00004863-R	SYMBOLS	
PHD	000020D2-R	PROCESS	COMMANDS
PHDADR	000020CE-R	PROCESS	COMMANDS
PHV\$GL_PIXBAS	000049D2-R	SYMBOLS	QAST
PHYS_PAGES	00001F7A-R	MAPPING	CRASH
PIO\$GW_IIOIMPA	00004797-R	SYMBOLS	RMS
PIX_WIDTH	00001E2F-R	COMMANDS	PARSE
PRS\$ID_TYP780	00000001	SYSSPRDEF	CRASH
PRINT	00016044-R	MAIN	CLUSTER DEVICE LOCK PROCESS SYMBOLS PARSE CLUSTER DEVICE LOCK PROCESS SYMBOLS PARSE VALIDATE
PRINT_ANY_STACK	0001D85E-R	STACKS	
PRINT_COLUMNS	000161A8-R	MAIN	DEVICE
PRINT_COLUMN_VALUE	000162DD-R	MAIN	DEVICE
PRINT_HEADER	00007FDE-R	CRASH	
PRINT_INDEX	0000B86E-R	INDEX	
PRINT_LINE	00015807-R	LOCK	
PRINT_LOCK	00015132-R	LOCK	
PRINT_RSB	00015610-R	LOCK	
PRINT_STACKS	0001D8DF-R	STACKS	PARSE
PRINT_SYMBOLS	0001E1B5-R	SYMBOLS	COMMANDS
PROCESS_QUEUE	00015731-R	LOCK	
PROCESS_SUMMARY	000193B7-R	PROCESS	PARSE
PROC_INDEX	00001E2B-R	COMMANDS	PARSE
PROC_NAME	00001E13-R	COMMANDS	PARSE
PROC_PID	00001E33-R	COMMANDS	MAPPING
PUTMEM	00016AF2-R	MAPPING	CRASH
PUT_LINE	00016064-R	MAIN	INDEX
RABSL_BKT	00000038	RMS\$GLOBALS	MAPPING
RABSL_FAB	0000003C	RMS\$GLOBALS	MAPPING
RABSL_RBF	00000028	RMS\$GLOBALS	CLUSTER
RABSL_UBF	00000024	RMS\$GLOBALS	MAPPING
RABSW_RSZ	00000022	RMS\$GLOBALS	CLUSTER MMG
RABSW_USZ	00000020	RMS\$GLOBALS	MAPPING
READ_SYMBOLS	0001E01C-R	SYMBOLS	MAIN
READ_SYMFIL	00007974-R	COMMANDS	PARSE
RELEASE_DUMP_K	00022A84-R	RELEASE	
RELOCATE_BASE	00001EOF-R	COMMANDS	PARSE
REPEAT_COMMAND	0001782C-R	PARSE	COMMANDS
REPEAT_KEY	00000E8C-R	MAIN	PARSE
REQMEM	00016A32-R	MAPPING	COMMANDS LOCK POOL SYMBOLS
			MMG PROCESS

Symbol	Value	Defined By	Referenced By ...	
REWIND_STB	0001DD46-R	SYMBOLS	COMMANDS	
RMS\$_EOF	0001827A	RMS\$GLOBALS	COMMANDS	MAIN
RMS\$_FLK	0001828A	RMS\$GLOBALS	MAPPING	SYMBOLS
RMS\$_FNF	00018292	RMS\$GLOBALS	MAIN	
RMS\$_PRV	0001829A	RMS\$GLOBALS	MAPPING	
RMS_DIS_OPT	000024C2-R	RMS	PARSE	
RMS_DIS_TMP	000024CE-R	RMS	PARSE	
RMS_DIS_TMP1	000024D4-R	RMS	PARSE	
RMS_IFI	000024C6-R	RMS	PARSE	
RMS_IFI_TMP	000024D2-R	RMS	PARSE	
SAV\$MP	00001133-R	MAIN	MAPPING	
SAVE_COMMAND	000177E8-R	PARSE	COMMANDS	
SAVE_DUMP	00016788-R	MAPPING	PARSE	
SAVE_LOCK_DATA	00014D93-R	LOCK		
SCH\$GL_CURPCB	00004872-R	SYMBOLS	COMMANDS	CRASH
SCH\$GL_FREECNT	00004884-R	SYMBOLS	MMG	QAST
SCH\$GL_MAXPIX	000048A9-R	SYMBOLS	COMMANDS	PROCESS
SCH\$GL_PCBVEC	00004897-R	SYMBOLS	COMMANDS	DEVICE
			QAST	STACKS
SCH\$GQ_SUSP	00004A0C-R	SYMBOLS		
SCH\$QAST	000049E4-R	SYMBOLS	QAST	
SCH\$WAITK	000049F4-R	SYMBOLS		
SCH\$WAKE	000049F1-R	SYMBOLS	QAST	
SCR\$ERASE_PAGE	0002569C-RX	SCR\$HR	MAIN	
SCR\$SET_CURSOR	00025698-RX	SCR\$HR	MAIN	
SCSS\$GA_EXISTS	00004888-R	SYMBOLS		
SCSS\$GA_LOCALSB	000048CD-R	SYMBOLS	CRASH	DEVICE
SCSS\$GL_CDL	000048E0-R	SYMBOLS	CLUSTER	PROCESS
SCSS\$GL_MSCP	00004BEF-R	SYMBOLS		
SCSS\$GL_PDT	000048FF-R	SYMBOLS	CLUSTER	
SCSS\$GL_RDT	0000490E-R	SYMBOLS	CLUSTER	
SCSS\$GQ_CONFIG	0000491D-R	SYMBOLS	CLUSTER	DEVICE
SCSS\$GQ_DIRECT	0000492F-R	SYMBOLS	CLUSTER	
SDASRELEASE_DUMP	00022A15-R	RELEASE	WK-MAPPING	
SDASFacility	00000801	SDAMSG		
SDA_KEY	0001E926-R	PARSE	COMMANDS	
SDA_STATE	0001EDD4-R	PARSE	COMMANDS	
SEARCH_MEMORY	00007A34-R	COMMANDS	PARSE	
SET_HEADING	0000B919-R	INDEX	CLUSTER	
			DEVICE	
			MMG	
			STACKS	
			PARSE	
SET_PROCESS	000076A6-R	COMMANDS	COMMANDS	COMMANDS
SGN\$GL_BALSETCT	00004A1C-R	SYMBOLS	QAST	DUMP
SGN\$GL_PAGEDYN	00004941-R	SYMBOLS	POOL	POOL
SGN\$GW_ISPPGCT	00004954-R	SYMBOLS	STACKS	SYMBOLS
SHOW_ALL_LOCKS	00014C04-R	LOCK	PARSE	PROCESS
SHOW_ALL_RES	0001530E-R	LOCK	PARSE	
SHOW_CLUSTER	000051EC-R	CLUSTER	PARSE	
SHOW_CONNECTIONS	00005F7E-R	CLUSTER	PARSE	
SHOW_EXPR	000072DC-R	COMMANDS	PARSE	
SHOW_IFAB	0001ACC9-R	RMS	PARSE	

Symbol	Value	Defined By	Referenced By ...
SHOW_ONE_LOCK	00014C4A-R	LOCK	PARSE
SHOW_ONE_RES	000153CF-R	LOCK	PARSE
SHOW_P0	0000B620-R	DUMP	COMMANDS
SHOW_P1	0000B64A-R	DUMP	COMMANDS
SHOW_POOL	00017955-R	POOL	PARSE
SHOW_POOL_RANGE	00017916-R	POOL	PARSE
SHOW_PORTS	000068D9-R	CLUSTER	PARSE
SHOW_PROCESS	000078E3-R	COMMANDS	PARSE
SHOW_PROC_LOCK	00014C8A-R	LOCK	PROCESS
SHOW_QUEUES	0001546E-R	LOCK	PROCESS
SHOW_RMS	0001ABFC-R	RMS	PROCESS
SHOW_RMS1	0001A546-R	RMS	PROCESS
SHOW_RMS_DIS	0001AC1A-R	RMS	PROCESS
SHOW_RMS_OPT	0001AC38-R	RMS	PARSE
SHOW_RSB	0001543E-R	LOCK	PARSE
SHOW_RSPID	000066A8-R	CLUSTER	PARSE
SHOW_SCS	00005D8B-R	CLUSTER	PARSE
SHOW_SYMBOL	00007253-R	COMMANDS	PARSE
SHOW_SYSTEM	0000B5B4-R	DUMP	COMMANDS
SHOW_SYSTEM_BLOCK	00009960-R	DEVICE	CLUSTER
SKIP_LINES	00016190-R	MAIN	CLUSTER DUMP MMG RMS
			CRASH INDEX POOL STACKS
SMG\$ADD_KEY_DEF	000256B4-RX	SMGSHR	PARSE
SMG\$CREATE_KEY_TABLE	000256B8-RX	SMGSHR	MAIN
SMG\$CREATE_VIRTUAL_KEYBOARD	000256AC-RX	SMGSHR	MAIN
SMG\$DEFINE_KEY	000256B0-RX	SMGSHR	PARSE
SMG\$READ_COMPOSED_LINE	000256A8-RX	SMGSHR	MAIN
SMG\$EOF	00128402	SMG\$MSGDEF	COMMANDS
SSS_ACCVIO	0000000C	SYS	RMS
SSS_CONTINUE	00000001	SYSSSSDEF	HANDLER
SSS_NOPRIV	00000024	SYS	MAPPING
SSS_NOSUCHDEV	00000908	SYSSSSDEF	DEVICE
SSS_RESIGNAL	00000918	SYSSSSDEF	HANDLER
SSS_TIMEOUT	0000022C	SYSSSSDEF	MAPPING
SSS_UNWIND	00000920	SYSSSSDEF	HANDLER
SSS_WASSET	00000009	SYSSSSDEF	MAPPING
START	0001590C-R	MAIN	
STB	00001568-R	MAIN	COMMANDS
STBF	00001518-R	MAIN	COMMANDS
STB_BUFFER	00000400-R	MAIN	SYMBOLS
STR\$ANALYZE_SDESC	00025658-RX	LIBRTL	CLI\$INTERFACE
STR\$COPY_DX	00025654-RX	LIBRTL	CLI\$INTERFACE
STR\$UPCASE	0002565C-RX	LIBRTL	COMMANDS
STRUCTURE	00001EE2-R	SYMBOLS	PARSE
SUB_HEADING	00001EAA-R	INDEX	COMMANDS
SWP\$A_KSTK	00004967-R	SYMBOLS	STACKS
SWP\$GE_BALBASE	00004A43-R	SYMBOLS	QAST
SWP\$GL_BSLOTSZ	00004A30-R	SYMBOLS	QAST
SWPSK_RSTKSZ	00004976-R	SYMBOLS	STACKS
SYMBOLIZE	0001E33D-R	SYMBOLS	COMMANDS
			RMS
			STACKS

Symbol	Value	Defined By	Referenced By ...	
SYMBOL_DESC	00001E43-R	COMMANDS	PARSE	
SYMBOL_NAME	00001F1B-R	COMMANDS	PARSE	
SYMBOL_VALUE	0001E3C8-R	SYMBOLS	COMMANDS	
SYSSASETIM	7FFEDE48	SYS	CLUSTER MAIN	RMS CRASH
SYSSASSIGN	7FFEDE50	SYS	LIB\$ID_TO_NAME	
SYSSCANTIM	7FFEDE68	SYS	QAST	
SYSSCLI	7FFEDE18	SYSSP1_VECTOR	CLISINTERFACE	
SYSSCLOSE	7FEE1B8	SYS	COMMANDS SYMBOLS	MAPPING
SYSSCMKRL	7FFEDE90	SYS	QAST	
SYSSCONNECT	7FEE1C0	SYS	COMMANDS	MAPPING
SYSSCREATE	7FEE1C8	SYS	MAIN	
SYSSCRMPSC	7FFEDE78	SYS	MAPPING	
SYSSDASSGN	7FFEDEE0	SYS	LIB\$ID_TO_NAME	MAPPING
SYSSDELTVA	7FFEDF10	SYS	MAPPING	
SYSSEXIT	7FFEDF40	SYS	MAIN	
SYSSFAO	7FFEDF50	SYS	CLUSTER INDEX PROCESS DEVICE MMG	COMMANDS LOCK SYMBOLS FORMAT_PSL MAIN
SYSSFAOL	7FFEDF58	SYS		
SYSSFILESCAN	7FEE278	SYSSP1_VECTOR	LIB\$ID_TO_NAME	
SYSSFIND	7FEE170	SYSSP1_VECTOR	INDEX	
SYSSGET	7FEE180	SYS	COMMANDS	SYMBOLS
SYSSGETDEV	7FEE0D0	SYSSP1_VECTOR	MAIN	
SYSSGETTDVI	7FEE410	SYSSP1_VECTOR	LIB\$ID_TO_NAME	RELEASE
SYSSGETJPI	7FEE0D8	SYS	MAIN	
SYSSGETMSG	7FEE0B0	SYS	COMMANDS	
SYSSGO VERSION	00004987-R	SYMBOLS	CRASH	
SYSSHIBER	7FFEDF88	SYS	QAST	
SYSSK VERSION	48513258	SYS		
SYSSOPEN	7FEE208	SYS	COMMANDS	MAPPING
SYSPARSE	7FEE230	SYS	MAIN	
SYSSPUT	7FEE1B8	SYS	CLUSTER MAIN	DEVICE
SYSSPUTMSG	7FEE0E0	SYS	HANDLER	
SYSSQIOW	7FFEDE00	SYS	COMMANDS	LIB\$ID_TO_NAME MAIN
SYSSREAD	7FEE190	SYSSP1_VECTOR	MAPPING	
SYSSRESUME	7FFEDFD8	SYSSP1_VECTOR	QAST	
SYSSSETIMR	7FEE020	SYS	QAST	
SYSSSETPRT	7FEE030	SYS	MAPPING	
SYSSUNWIND	7FEE070	SYS	HANDLER	LOCK
SYSSUPDATE	7FEE1A0	SYSSP1_VECTOR	INDEX	
SYSSWAITFR	7FEE078	SYS	LIB\$ID_TO_NAME	RELEASE
SYSSWAKE	7FEE080	SYSSP1_VECTOR	QAST	
SYSSWRITE	7FEE1B0	SYSSP1_VECTOR	MAPPING	
TRANSLATE_ADDRESS	0001E912-R	SYMBOLS	CLUSTER	DEVICE
TRANSLATE_BITS	0001E8CE-R	SYMBOLS	CLUSTER RMS	PROCESS
TRYMEM	00016A6F-R	MAPPING	COMMANDS DUMP	CRASH MMG DEVICE PROCESS

Symbol	Value	Defined By	Referenced By ...	
TT\$V_SCOPE	0000000C	SYSSIODEF	STACKS	SYMBOLS
TT\$V_EDITING	0000000C	SYSSIODEF	COMMANDS	MAIN
TT_CHAN	00000E9F-R	MAIN	COMMANDS	
VAL\$VALIDATE_QUEUE	0001FED6-R	VALIDATE	COMMANDS	
VAL_SET_MAX	0001FECB-R	VALIDATE	PARSE	
VERSION_FLAGS	000015B0-R	MAIN	PARSE	
			CRASH	PROCESS
				VALIDATE

+-----+
! Symbols By Value !
+-----+

Value	---
00000000	LIB\$GB_OPINFO
00000001	DCS_DISK
00000002	SSS_CONTINUE
00000003	DCS_TAPE
00000004	FABSM_GET
00000005	FABSL_FOP
00000006	DEVSV_MSCP
00000007	BUGS_ACPMBFAIL
00000008	SSS_HASSET
00000009	FABSL_STV
0000000A	TT2SV_EDITING
0000000B	DEVSV_NET
0000000C	BUGS_ACPVAFAIL
0000000D	DEVSD_ELG
0000000E	BUGS_ALCPHD
0000000F	BUGS_ALCSMBCLR
00000010	CLISR_VERB_MCR
00000011	RABSW_RSZ
00000012	IOS_SETMODE
00000013	RABSL_UBF
00000014	BUGS_APTRFHIGH
00000015	FABSE_FNA
00000016	BUGS_APTRTERR
00000017	FABSB_FNS
00000018	BUGS_ASYNCWRTER
00000019	RABSE_FAB
00000020	BUGS_BADALRQSZ
00000021	DCS_TERM
00000022	BUGS_BADBUFADR
00000023	BUGS_BADBUFTYP
00000024	BUGS_BADDALRQSZ
00000025	BUGS_BADFID
00000026	BUGS_BADFORKIPL
00000027	BUGS_BADLCKWSLE
00000028	BUGS_BADMCKCOD
00000029	BUGS_BADPAGFILA
00000030	BUGS_BADPAGFILD
00000031	BUGS_BADPAGTYPE
00000032	BUGS_BADRSEIPL
00000033	BUGS_BADSMBBLK
00000034	DCS_JOURNAL
00000035	BUGS_BADSPVBN
00000036	BUGS_BADUCBPT
00000037	BUGS_CHMONIS
00000038	BUGS_CONTRACT
00000039	BUGS_DBLERR
00000040	BUGS_DECFTREF
00000041	BUGS_DELCONPFN
00000042	BUGS_DELGBLSEC

Symbols...

FABSM_PUT	PR\$_SID_TYP780
DEVSV_RTT	DEVSV_TRM
SSS_ACCVIO	TT\$V_SCOPE
FABSB_FAC	
FABSM_BIO	RABSW_USZ
SSS_NOPRIV	
FABSL_NAM	RABSL_RBF
IOS_WRITEVBLK	
RABSL_BKT	
CMDN_BUFFER_LEN	INPUT_BUF_LEN
DCS_BUS	
DCS_MAILBOX	

Value

 000000E8 BUGS_DELGBLWCB
 000000F0 BUGS_BADBOOTCB
 000000F8 BUGS_DELWSLEX
 000000FF CLISK_VERB FORE
 00000100 BUGS_DIRENTRY
 00000108 BUGS_DOUBLDALOC
 00000110 BUGS_DOUBLDEALO
 00000118 BUGS_ERRHALT
 00000120 BUGS_EXHFUL
 00000128 BUGS_EXPANDPHD
 00000130 BUGS_FATALEXCPT
 00000138 BUGS_FREEPAGREF
 00000140 BUGS_FREWSLX
 00000148 BUGS_GBLPAGSZRO
 00000150 BUGS_GBLWSLXERR
 00000158 BUGS_GPGNULPGFL
 00000160 BUGS_HALT
 00000168 BUGS_HDRNOTMAP
 00000170 BUGS_ICONPFNDAT
 00000178 BUGS_ICPAGELOC
 00000180 BUGS_IFREPAGCNT
 00000188 BUGS_ILLEVTPNUM
 00000190 BUGS_ILLVEC
 00000198 BUGS_INCONSTATE
 000001A0 BUGS_INCPTRREF
 000001A8 BUGS_INSNFRPAG
 000001B0 BUGS_INSSWPFILE
 000001B8 BUGS_INSWAPERR
 000001C0 BUGS_INVCHAN
 000001C8 BUGS_INVEXCEPTN
 000001D0 BUGS_INVPTEFMT
 000001D8 BUGS_INVTQEFMT
 000001E0 BUGS_IVBAKADIO
 000001E8 BUGS_IVGBLTYP
 000001F0 BUGS_IVLISTK
 000001F8 BUGS_IVSSRVRQST
 00000200 BUGS_IVWSETLIST
 00000208 BUGS_KRNLSTAKNV
 00000210 BUGS_MACHINECHK
 00000218 BUGS_MAKEWSL
 00000220 BUGS_MODRELNBAK
 00000228 BUGS_MFYNULPGFL
 0000022C SSS_TIMEOUT
 00000230 BUGS_MPWALCIRP
 00000238 BUGS_MTXCNTNONZ
 00000240 BUGS_NETNOBUF
 00000248 BUGS_NETNOSTATE
 00000250 BUGS_NETRCVPKT
 00000258 BUGS_NETSYSSRV
 00000260 BUGS_NETTRANCNT
 00000268 BUGS_NOACPCHAN
 00000270 BUGS_NOACPMAIL

Symbols...

 IOSM_CTRLCAST

Value

 00000278 BUGS_NOAQBACP
 00000280 BUGS_NOBUFPCKT
 00000288 BUGS_NOBVPVCB
 00000290 BUGS_NOMULTBK
 00000298 BUGS_NONEXSTACP
 000002A0 BUGS_NORCVBUF
 000002A8 BUGS_NOTDDBDDB
 000002B0 BUGS_NOTFCBFBCB
 000002B8 BUGS_NOTFCBWCB
 000002C0 BUGS_NOTFCPWCB
 000002C8 BUGS_NOTIRPAQB
 000002D0 BUGS_NOTMTLMTL
 000002D8 BUGS_NOTPCB
 000002E0 BUGS_NOTRVTVCB
 000002E8 BUGS_NOTUCBIRP
 000002F0 BUGS_NOTUCBRVT
 000002F8 BUGS_NOTUCBUCB
 00000300 BUGS_NOTVCBUCB
 00000308 BUGS_NOTVVPVCB
 00000310 BUGS_NOTWCBIRP
 00000318 BUGS_NOUSRWCS
 00000320 BUGS_OUTSWPERR
 00000328 BUGS_PAGEREDERR
 00000330 BUGS_PAGEWRERR
 00000338 BUGS_PAGNTRNVAL
 00000340 BUGS_PFNLISTCNT
 00000348 BUGS_PFNREFNZRO
 00000350 BUGS_PGFGBLBAD
 00000358 BUGS_PGFIPLHI
 00000360 BUGS_PGFLOCBAD
 00000368 BUGS_PROCGONE
 00000370 BUGS_PTELEENVOL
 00000378 BUGS_PTRCNT
 00000380 BUGS_PURGWSSCN
 00000388 BUGS_QUEUEEMPTY
 00000390 BUGS_RDSNONRES
 00000398 BUGS_REFCNTNEG
 000003A0 BUGS_RMSBUG
 000003A8 BUGS_SCANDEADPT
 000003B0 BUGS_SECREFNEG
 000003B8 BUGS_SHRCNTNEG
 000003C0 BUGS_SSRVEXCEPT
 000003C8 BUGS_STRNOTWCB
 000003D0 BUGS_SWAPWSLE
 000003D8 BUGS_SYSADJWSL
 000003E0 BUGS_SYSTRMERR
 000003E8 BUGS_TIPCUFLOW
 000003F0 BUGS_UBMAPEXCED
 000003F8 BUGS_UNABLCREVA
 00000400 R-BUFFER
 00000408 BUGS_UNKRSTRT
 00000410 BUGS_UNXINTEXC

Symbols...

BUGS_UNEXUBAINT

R-STB_BUFFER

Value

Value	Symbol
00000418	BUGS_UNXSIGNAL
00000420	BUGS_VBNMAPFAIL
00000428	BUGS_WACKQEMPTY
00000430	BUGS_WRTINVBUF
00000438	BUGS_WRTINVHDR
00000440	BUGS_WRTPGSBK
00000448	BUGS_WSLENOVAL
00000450	BUGS_WSLPAGCNT
00000458	BUGS_WSLVANVAL
00000460	BUGS_WSLXVANMAT
00000468	BUGS_ZEROPAGE
00000470	BUGS_OPERATOR
00000478	BUGS_BADQHDR
00000480	BUGS_UNKNPRQ
00000488	BUGS_BDPPURGERR
00000490	BUGS_NOSHMGSD
00000498	BUGS_CEBREFNEG
000004A0	BUGS_BRDMMSGLOST
000004A8	BUGS_MBACBHUNG
000004B0	BUGS_NEGSHBREF
000004B8	BUGS_ACPRECURS
000004C0	BUGS_ACPUNSTAK
000004C8	BUGS_BADRVNWCB
000004D0	BUGS_ERRCACHFUL
000004D8	BUGS_EXTCACHIV
000004E0	BUGS_MAPCNTZER
000004E8	BUGS_NOTUCBWCB
000004F0	BUGS_CHMVEC
000004F8	BUGS_FILCNTNONZ
00000500	BUGS_WSSIZEERR
00000508	BUGS_DEQSUBLCKS
00000510	BUGS_LKBREFNEG
00000518	BUGS_RSBREFNEG
00000520	BUGS_RSBREFNZRO
00000528	BUGS_SCBRDERR
00000530	BUGS_STATENTSV
00000538	BUGS_MPADMCK
00000540	BUGS_MPMPCHECK
00000548	BUGS_MPASYNCWRT
00000550	BUGS_MPUNKRSTRT
00000558	BUGS_MPIVLISTK
00000560	BUGS_MPDBLERR
00000568	BUGS_MPHALT
00000570	BUGS_MPILLVEC
00000578	BUGS_MPNOUSRWCS
00000580	BUGS_MPERRHALT
00000588	BUGS_MPCHMONIS
00000590	BUGS_MPCHMVEC
00000598	BUGS_MPSCBRDERR
000005A0	BUGS_MPKNLSTKNV
000005A8	BUGS_MPUNEXPINT
000005B0	BUGS_LKBGRANTED

Symbols...

Mod	---	MAI	CLL	COP	INC	DUP	CR/	SYP	MAP	QA!	HAP	LIE	SD/	PRO	PAS	RMS	POC	DE/	MMC	LOC	STA	FOR	VAL	LIE	BU	LIE	CLI	CLI	SYS	RMS	LIE	SYS	SMC	SYS	SYS	LBE	LIE	SCI	SMC
-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

Value

 000005B8 BUGS_NOTLKB
 000005C0 BUGS_INVRSPID
 000005C8 BUGS_WCBFCBMNG
 000005D0 BUGS_NOTWCWCB
 000005D8 BUGS_UDAPORT
 000005E0 BUGS_DISKCLASS
 000005E8 BUGS_CIPORT
 000005F0 BUGS_NOTRULUCB
 000005F8 BUGS_INVCJFIOD
 00000600 BUGS_NOHDJMT
 00000608 BUGS_JNLDRV
 00000610 BUGS_JNLACP
 00000618 BUGS_NORCP
 00000620 BUGS_RUF
 00000628 BUGS_TAPECLASS
 00000630 BUGS_LOCKMGRERR
 00000638 BUGS_CNXMGRERR
 00000640 BUGS_XOPERR
 00000648 BUGS_INVLOCKID
 00000650 BUGS_SBIAERROR
 00000658 BUGS_WCS CORR
 00000660 BUGS_CPUCEASED
 00000668 BUGS_CLUEXIT
 00000670 BUGS_UNSUPRTCPU
 00000678 BUGS_CJF
 00000680 BUGS_CJFFAILOVR
 00000688 BUGS_OUTOFSYNC
 00000690 BUGS_IVBYTEALGN
 00000698 BUGS_ACCVIOMCHK
 000006A0 BUGS_ACCVIOKSTK
 000006A4 R-INPUT LEN
 000006A8 BUGS_MSCP SERV
 000006B0 BUGS_RESEXH
 000006B8 BUGS_CONSOLRX50
 000006C0 BUGS_KRPEMPTY
 000006C8 BUGS_MSCP CLASS
 000006D0 BUGS_ICONCLUDAT
 000006D8 BUGS_OPERCRASH
 000006E0 BUGS_INSFPOLL
 000006E8 BUGS_INSFLCKID
 000006F0 BUGS_CTERM
 000006F8 BUGS_IVDSKCONFIG
 00000700 BUGS_UCODEREV
 00000801 SDAS_FACILITY
 00000908 \$\$\$_NOSUCHDEV
 00000918 \$\$\$_RESIGNAL
 00000920 \$\$\$_UNWIND
 00000CB0 R-LINE_DESCR
 00000DE4 R-CMND_DESCR
 00000DEC R-CMND_BUFFER
 00000E8C R-REPEAT KEY
 00000E97 R-KEYBOARD

Symbols...

DUMP_HEADER_LEN

R-INPUT_BUFFER

R-INPUT BUF
R-DUMP HEADER
 SDA
 DEF
 LBR
 LIE
 SCR
 SMG

Value

 00000E9B R-KEYTABLE
 00000E9F R-TT_CHAN
 00000EDB R-DVI_DEVDEPEND
 00000EDF R-DVI_DEVDEPND2
 00000EE7 R-DVI_DEVCHAR
 00000EF0 R-DUMPF
 0000109F R-DUMPR
 00001133 R-SAVDMP
 000011C7 R-LIST
 00001268 R-LOGFAB
 000012BB R-LOGRAB
 000013AF R-INDRAB
 00001443 R-KEYRAB
 000014D7 R-OUTPUT
 0000151B R-STBF
 0000156B R-STB
 000015B0 R-VERSION_FLAGS
 000015B4 R-LOG_FILE
 000015BC R-OUTPUT_FILE
 000015C4 R-CURRENT_SYSTEM
 000015C8 R-PAGE_NUMBER
 000015CC R-LINE_COUNT
 000015D4 R-PAGE_SIZE
 00001CF3 R-CSID
 00001CF7 R-CDT_SPCFY
 00001D3B R-ESP
 00001E07 R-INPUT_RAB
 00001E08 R-OPTIONS
 00001EOF R-RELOCATE_BASE
 00001E13 R-PROC_NAME
 00001E1B R-SYMBOL_NAME
 00001E23 R-FILE_DESC
 00001E2B R-PROC_INDEX
 00001E2F R-PIX_WIDTH
 00001E33 R-PROC_PID
 00001E3B R-ADDRESS
 00001E43 R-SYMBOL_DESC
 00001EA6 R-CUR_HEADING
 00001EAA R-SUB_HEADING
 00001EB2 R-HEADING_ROUTINE
 00001EBA R-ERLPTR
 00001EE2 R-STRUCTURE
 00001F7A R-PHYS_PAGES
 00001F8E R-MAPPED_SBR
 00001F92 R-GETMEM_BUFFER
 00001F9A R-P0BR
 00001F9E R-POLR
 00001FA2 R-P1BR
 00001FA6 R-P1LR
 00001FAA R-PCBADR
 00001FAE R-PCB
 000020CE R-PHDADR

Symbols...

 Pse ---
 SPL
 BUF
 DAT
 RMS
 SDA
 ZRE
 SCO
 CLU
 COM
 CRA
 DEV
 DUM

Value

000020D2 R-PHD
0000224F R-JIBADR
00002252 R-JIB
000024C2 R-RMS_DIS_OPT
000024C6 R-RMSIFI
000024CE R-RMSDIS_TMP
000024D2 R-RMSIFI_TMP
000024D4 R-RMSDIS_TMP1
00004144 R-LOCKID
000043EF R-CLUSGL CLUB
000043FF R-CLUSGL LOA ADDR
00004413 R-CTL\$AL STACK
00004424 R-CTL\$AL STACKLIM
00004438 R-CTL\$GL CCBBASE
0000444B R-CTL\$GL IMGHDRBF
0000445F R-CTL\$GW CHINDX
00004471 R-EXESGB CPUTYPE
00004484 R-EXESGL NONPAGED
00004498 R-EXESGL MP
000044A6 R-EXESGL PAGED
000044B7 R-EXESGL RPB
000044C6 R-EXESGL SPLITADR
000044DA R-EXESGQ SYSTIME
000044ED R-EXESAL STACKS
000044FF R-EXESGL INTSTK
00004511 R-EXESMCRK
0000451E R-IOC\$GL DEVLIST
00004531 R-IOC\$GL DPTLIST
00004544 R-IOC\$GL IRPCNT
00004556 R-IOC\$GL IRPFL
00004567 R-IOC\$GL LRPCNT
00004579 R-IOC\$GL LRPFL
0000458A R-IOC\$GL LRPSIZE
0000459D R-IOC\$GL LRPSPLIT
000045B1 R-IOC\$GL SRPCNT
000045C3 R-IOC\$GL SRPFL
000045D4 R-IOC\$GL SRPSIZE
000045E7 R-IOC\$GL SRPSPLIT
000045FB R-IOC\$RETURN
0000460A R-LCK\$GL HASHTBL
0000461D R-LCK\$GL HTBLCNT
00004630 R-LCK\$GL IDTBL
00004641 R-LCK\$GL MAXID
00004652 R-MMGSAL SYSPCB
00004664 R-MMGSFR5TRONLY
00004676 R-MMGSIMGHDRBUF
00004688 R-MMGSGL GPTE
00004698 R-MMGSGL MAXGPTE
000046AB R-MMGSGL MAXPFN
000046BD R-MMGSGL RMSBASE
000046D0 R-MMGSGL SYSLOA_BASE
000046E7 R-MMGSGL_FPEMUL_BASE

Symbols...

Pse

IND

LIT

LOC

MAI

MAP

MMG

PAR

POO

PRO

QAS

RMS

STA

SYM

Value	
000046FE	R-MMGSGL_VAXEMUL_BASE
00004716	R-MMGSGL_SBR
00004725	R-MMGSGL_SPTLEN
00004737	R-MMGSGL_SPTBASE
0000474A	R-MMGSGL_SYSPHD
0000475C	R-MMGSGL_NPAGEDYN
00004770	R-MMGSGL_NPAGNEXT
00004784	R-MMGSGL_PAGEDYN
00004797	R-PIOSGW_IIOIMPA
000047AA	R-PFNSAB_STATE
000047BB	R-PFNSAB_TYPE
000047CB	R-PFNSAL_BAK
000047DA	R-PFNSAL_HILIMIT
000047ED	R-PFNSAL_LOLIMIT
00004800	R-PFNSAL_PTE
0000480F	R-PFNSAX_BLINK
00004820	R-PFNSAX_FLINK
00004831	R-PFNSAL_HEAD
00004841	R-PFNSAW_REFCNT
00004853	R-PFNSAX_WSLX
00004863	R-PFNSA_BASE
00004872	R-SCHSGL_CURPCB
00004884	R-SCHSGL_FREECNT
00004897	R-SCHSGL_PCBVEC
000048A9	R-SCHSGL_MAXPIX
000048B8	R-SCSSGA_EXISTS
000048CD	R-SCSSGA_LOCALSB
000048E0	R-SCSSGL_CDL
000048EF	R-SCSSGL_MSCP
000048FF	R-SCSSGL_PDT
0000490E	R-SCSSGL_RDT
0000491D	R-SCSSGQ_CONFIG
0000492F	R-SCSSGQ_DIRECT
00004941	R-SGNSGL_PAGEDYN
00004954	R-SGNSGW_ISPPGCT
00004967	R-SWPSA_RSTK
00004976	R-SWPSK_KSTKSZ
00004987	R-SYSSGQ_VERSION
0000499A	R-EXESAL_COCBUF
000049AB	R-EXESDEANONPAGED
000049BF	R-EXESMCHK_PRTCT
000049D2	R-PHVSGL_PIXBAS
000049E4	R-SCHSQAST
000049F1	R-SCHSWAKE
000049FE	R-SCHSWAITK
00004A0C	R-SCHSGQ_SUSP
00004A1C	R-SGNSGL_BALSETCT
00004A30	R-SWPSGL_BSLOTSZ
00004A43	R-SWPSGL_BALBASE
00004A56	R-EXESIPID_TO_EPID
00004E00	R-FORMAT_PSL
000051EC	R-SHOW_CUSTER

Symbols...

Value	-----
00005D8B	R-SHOW_SCS
00005F7E	R-SHOW_CONNECTIONS
0000619F	R-FIND-PROcname
0000625D	R-DISPLAY_CDT
000063E2	R-CDT_BYADDR
000066A8	R-SHOW_RSPID
00006849	R-DISPLAY_RD_ENTRY
000068D9	R-SHOW_PORTS
00006A4B	R-DISPLAY_PDT
00006B46	R-PDT_BYADDR
00006F67	R-GET_COMMANDS
00007133	R-INDIRECT_COMMAND
00007228	R-EXIT_COMMAND
0000723F	R-DEFINE_SYMBOL
00007253	R-SHOW_SYMBOL
000072DC	R-SHOW_EXPR
00007338	R-EXAM_MEMORY
000076A6	R-SET_PROCESS
00007834	R-CURPROC
000078E3	R-SHOW_PROCESS
00007915	R-DISPLAY_HELP
00007974	R-READ_SYMFILe
00007A34	R-SEARCH_MEMORY
00007B08	R-DISPLAY_CRASH
00007FDE	R-PRINT_HEADER FABSM-DLT
00008000	R-GET_DUMP_INFO
00008023	R-DISPLAY_DEVBYADDR
00008D88	R-DISPLAY_DEVICE
00008E6A	R-SHOW_SYSTEM_BLOCK
00009960	R-SHOW_SYSTEM
0000B5B4	R-SHOW_PO
0000B620	R-SHOW_P1
0000B64A	R-DUMP
0000B68F	R-DUMMY_INDEX
0000B7EF	R-PRINT_INDEX
0000B86E	R-SET_HEADING
0000B919	R-SHOW_ALL_LOCKS
00014C04	R-SHOW_ONE_LOCK
00014C4A	R-SHOW_PROC_LOCK
00014C8A	R-GET_LKB
00014D1F	R-SAVE_LOCK_DATA
00014D93	R-DISPLAY_LOCK
00014DF9	R-FORMAT_LOCK
00014E32	R-PRINT_LOCK
00015132	R-LOCK_COND_HAND
000152C4	R-SHOW_ALL_RES
0001530E	R-SHOW_ONE_RES
000153CF	R-SHOW_RSB
0001543E	R-SHOW_QUEUES
0001546E	R-FORMAT_RSB
000154A8	R-PRINT_RSB
00015610	

Symbols...

_82
PSe

MSG
MSG
SCO
_LI
ZSI
MSG
MSG
MSG

Value

00015731 R-PROCESS_QUEUE
00015807 R-PRINT_LINE
0001590C R-START
00015A54 R-OPEN_FILES
00015DA0 R-GET_INPUT
00015E24 R-EXIT_IF_OLD
00015EA8 R-PAGE_WAIT
00015F77 R-NEW_PAGE
00016044 R-PRINT
00016064 R-PUT_LINE
00016190 R-SKIP_LINES
000161A8 R-PRINT_COLUMNS
000162D0 R-PRINT_COLUMN_VALUE
00016384 R-OPEN_OUTPUT
000164C7 R-OPEN_LOG
000165BC R-CLOSE_LOG
000165F2 R-MAP_DUMP
00016788 R-SAVE_DUMP
00016BF1 R-MARK_DUMP
00016A0A R-GETMEM
00016A32 R-REQMEM
00016A6F R-TRYMEM
00016AF2 R-PUTMEM
00016BS3 R-MAPMEM
00016E49 R-INIT_PFN
00016F00 R-DISPLAY_PFN
00017261 R-DISPLAY_SPT_RANGE
000172A3 R-DISPLAY_SPT
000173AA R-DUMP_PTE
000177E8 R-SAVE_COMMAND
0001782C R-REPEAT_COMMAND
00017837 R-DEFINE_KEY
00017916 R-SHOW_POOL_RANGE
00017955 R-SHOW_POOL
0001827A RMSS_EOF
0001828A RMSS_FLK
00018292 RMSS_FNF
0001829A RMSS_PRV
00018439 R-DISPLAY_PROCS
000184FD R-DISPLAY_PROCESS
000193B7 R-PROCESS_SUMMARY
00019638 R-GETPROCMEM
0001A546 R-SHOW_RMS1
0001ABFC R-SHOW_RMS
0001AC1A R-SHOW_RMS_DIS
0001AC38 R-SHOW_RMS_OPT
0001ACC9 R-SHOW_IFAB
0001D85E R-PRINT_ANY_STACK
0001D8DE R-PRINT_STACKS
0001DB46 R-DUMP_STACK
0001DD46 R-REWIND_STB
0001DD4F R-GET_SYMBOL

Symbols...

Value

0001DE23 R-ADD_SYMBOL
0001DFE2 R-ALLOCATE
0001E000 R DEALLOCATE
0001E01C R-READ_SYMBOLS
0001E1B3 R-PRINT_SYMBOLS
0001E33D R-SYMBOLIZE
0001E3C8 R-SYMBOL_VALUE
0001E409 R-FORMAT
0001E8CE R-TRANSLATE_BITS
0001E912 R-TRANSLATE_ADDRESS
0001E926 R-SDA_KEY
0001EDD4 R-SDA_STATE
0001FE56 R-HANDLER
0001FECB R-VAL_SET_MAX
0001FED6 R-VALIDATE_QUEUE
00020000 FABSM_UFO
0002029C R-DYN_MAINPTR
000202AC R-DYN_MAP
000203AC R-DYN_PTR
000205AC R-DYN_SUBPTR
00020628 R-DYN_TAB
000209D6 R-LIB\$INS_DECODE
00021070 R-LIB\$GB_OPINFO1
00021870 R-LIB\$GB_OPINFO2
00022400 R-CLISPRESENT
00022443 R-CLISGET_VALUE
000224CF R-CLISDCL_PARSE
00022580 R-CLISDISPATCH
000225C1 R-CLISNEXT_QUAL
00022610 R-LIBSF_ID_TO_NAME
00022A15 R-SDASRELEASE_DUMP
00022A84 R-RELEASE_DUMP_K
00022AC4 R-BUGST_MESSAGES
RX-LBR\$OUTPUT_HELP
RX-STRSCOPY_DX
RX-STRSANALYZE_SDESC
RX-STRSUPCASE
RX-LIBSANALYZE_SDESC_R2
RX-LIB\$GET_EF
RX-LIB\$FREE_EF
RX-LIB\$GET_FOREIGN
RX-LIB\$GET_INPUT
RX-LIB\$LP_LINES
RX-LIB\$PUT_OUTPUT
RX-LIB\$COPY_R_DX6
RX-LIB\$SIGNAL
RX-LIB\$PARSE
RX-LIB\$FREE_VM
RX-LIB\$GET_VM
RX-SCR\$SET_CURSOR
RX-SCR\$ERASE_PAGE
RX-SMGSREAD_COMPOSED_LINE

Symbols...

Value	Symbols...
000256AC	RX-SMGSCREATE_VIRTUAL_KEYBOARD
000256B0	RX-SMGSDEFINE_KEY
000256B4	RX-SMGSADD_KEY_DEF
000256B8	RX-SMGSCREATE_KEY_TABLE
000380B0	CLIS_NOCOMB
000381F0	CLIS_ABSENT
000381F8	CLIS_NEGATED
00038230	CLIS_LOCNEG
0003FD19	CLIS_PRESENT
0003FD21	CLIS_DEFAULTED
0003FD29	CLIS_CONCAT
0003FD31	CLIS_LOCPRES
0003FD39	CLIS_COMMA
00128402	SMGS_EOF
00158011	LIBS_STRTRU
00158234	LIBS_INVARG
0015839C	LIBS_INVFILSPE
01000000	FABSM_NAM
08018009	MSGSSUCCESS
08018013	MSGSNORESOURCE
0801801B	MSGSONLOCK
08018023	MSGSONPRLOCK
08018028	MSGSSHORTDUMP
08018030	MSGSNOREQ
08018038	MSGSBADGSD
08018040	MSGSNOREAD
08018048	MSGSSKIPPED
08018050	MSGSSYNTAX
08018058	MSGSNOMGRMS
08018060	MSGSNOTCOPIED
08018068	MSGSBACKUP
08018070	MSGSEOF
08018078	MSGSEXITCMD
08018082	MSGSNOTVALID
0801808A	MSGSDUMPEMPTY
08018092	MSGSBADSYM
0801809A	MSGSNOTINPHYS
080180A2	MSGSBADPROC
080180AA	MSGSSINVBLKTYP
080180B2	MSGSNOSYMBOLS
080180BA	MSGSNOTRES
080180C2	MSGSSPNOTFND
080180CA	MSGSNONINSTRAN
080180D2	MSGSRMSTERM
080180DA	MSGSLOCKIDZER
080180E2	MSGSDOUTOFRANG
080180EA	MSGSNOLKB
080180F4	MSGSOOPENIN
48513258	SYSSR_VERSION
7FFEDE00	SYSSQIOW
7FFEDE18	SYSSCLI
7FFEDE48	SYSSASCTIM

Value

Value	Symbols...
7FFEDE50	SYSS\$ASSIGN
7FFEDE68	SYSS\$CANTIM
7FFEDE78	SYSS\$CRMPSC
7FFEDE90	SYSS\$CMKRL
7FFEDEE0	SYSS\$DASSGN
7FFEDF10	SYSS\$DELTV
7FFEDF40	SYSS\$EXIT
7FFEDF50	SYSS\$FAO
7FFEDF58	SYSS\$FAOL
7FFEDF88	SYSS\$HIBER
7FFEDFD8	SYSS\$RESUME
7FFEE020	SYSS\$SETIMR
7FFEE030	SYSS\$SETPRT
7FFEE070	SYSS\$UNWIND
7FFEE078	SYSS\$WAITFR
7FFEE080	SYSS\$WAKE
7FFEE0B0	SYSS\$GETMSG
7FFEE0D0	SYSS\$GETDEV
7FFEE0D8	SYSS\$GETJPI
7FFEE0E0	SYSS\$PUTMSG
7FFEE170	SYSS\$IND
7FFEE180	SYSS\$GET
7FFEE188	SYSS\$PUT
7FFEE190	SYSS\$READ
7FFEE1A0	SYSS\$UPDATE
7FFEE1B0	SYSS\$WRITE
7FFEE1B8	SYSS\$CLOSE
7FFEE1C0	SYSS\$CONNECT
7FFEE1C8	SYSS\$CREATE
7FFEE208	SYSS\$OPEN
7FFEE230	SYSS\$PARSE
7FFEE278	SYSS\$FILESCAN
7FFEE410	SYSS\$GETDVI
80002274	MMG\$GL_PAGSWPVC
8000227C	MMG\$GW_MINPFIDX
80002A44	EXE\$GL_SAVEDUMP
80003FA4	EXE\$GW_PGFL_FID
80006F00	MMG\$DEALLOC_PAGFILE

Symbols...

Key for special characters above:

*	- Undefined
U	- Universal
R	- Relocatable
X	- External

Virtual memory allocated:
 Stack size:
 Image header virtual block limits:
 Image binary virtual block limits:
 Image name and identification:
 Number of files:
 Number of modules:
 Number of program sections:
 Number of global symbols:
 Number of cross references:
 Number of image sections:
 User transfer address:
 Number of code references to shareable images:
 Image type:
 Map format:
 Estimated map length:

00000200 000259FF 00025800 (153600. bytes, 300. pages)
 20. pages
 1. 1. { 1. block)
 2. 300. { 299. blocks)
 SDA V04-000
 11.
 40.
 61.
 1134.
 1376.
 23.
 0001590C
 23.
 EXECUTABLE.
 FULL WITH CROSS REFERENCE in file \$_255\$DUA28:[SDA.LIS]SDA.MAP;1
 347. blocks

Performance Indicators

	Page Faults	CPU Time	Elapsed Time
Command processing:	47	00:00:00.54	00:00:01.41
Pass 1:	356	00:00:06.66	00:00:44.25
Allocation/Relocation:	41	00:00:00.38	00:00:01.58
Pass 2:	322	00:00:13.48	00:00:41.99
Map data after object module synopsis:	15	00:00:04.78	00:00:10.46
Symbol table output:	10	00:00:00.27	00:00:03.89
Total run values:	791	00:00:26.11	00:01:43.58

Using a working set limited to 1950 pages and 1117 pages of data storage (excluding image)

Total number object records read (both passes): 2963
 of which 1400 were in libraries and 65 were DEBUG data records containing 4511 bytes

Number of modules extracted explicitly = 25
 with 10 extracted to resolve undefined symbols

84 library searches were for symbols not in the library searched

A total of 33 global symbol table records was written

LINK/USERLIB=PROC/EXE=EXES:SDA/MAP=MAPS:SDA/FULL/CROSS/SYMBOLS=EXES:SDA/NOTRACE RESOJ\$:\$SYS/INCLUDE=BUGCHKMSG,LIB\$:\$SDA/INCLUDE=RELEASE,EXSM:\$SYS.STB/SELECTIVE,SYSS\$INPUT/OPTIONS
 CLUSTER=SDA,,,LIB\$:\$SDA/INCLUDE=(-

MAIN, -
 CLUSFER, -
 COMMANDS, -
 INDEX, -
 DUMP, -
 CRASH, -

SYMBOLS, -
MAPPING, -
QAST, -
HANDLER, -
LIB\$INS_DECODE, -
SDAMSG, -
PROCESS, -
PARSE, -
RMS, -
POOL, -
DEVICE, -
MMG, -
LOCK, -
STACKS, -
FORMAT_PSL, -
VALIDATE, -
LIB\$VAX_INST)

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VAX/VMS V4.0

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